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Delicious
Apple

Improved
Moneymaker
Strawberry

EST. 1892
JAN 27 1933 ★
U.S. Department of Agriculture

The WHITTEN-ACKERMAN NURSERIES

BRIDGMAN
MICHIGAN

1933

A COMPLETE LINE
of NURSERY STOCK
DIRECT TO GROWER

Climbing
Hydrangea



President
Hoover Rose

Bargain A

2 Pres. Herbert Hoover
Roses, 1 Cl. Hydrangea

\$1.00

Postpaid in U. S.

Bargain B

5 Delicious Apple Trees
Two-year, 4-5 ft.

\$1.00

Postpaid in U. S.



Flaming Giant Red Raspberry

***Yields Twice As Much Fruit—Berries
50 Per Cent Larger Than
Many Kinds***

We are again offering a limited supply of this wonderful Red Raspberry which we consider one of the most outstanding kinds of all time.

Flaming Giant (Ohta) was originated by Professor N. E. Hansen of the South Dakota Agricultural Experiment Station at Brookings, South Dakota. Professor Hansen has a nation-wide reputation for having produced many new fruits of exceptional worth and quality, and this fact in itself assures every grower of Flaming Giants that he is planting a dependable, worth-while variety, that with proper care and cultivation will produce amazingly profitable and satisfactory results.

It is claimed that Flaming Giant bears twice as much fruit as most red Raspberries; that the berries are extremely large—in fact, 50 per cent larger than many other varieties which have been standard, and which have been considered among the best for a number of years past.

Flaming Giant has a rich, attractive red color, with firm fleshed berries that assure fine shipping quality. They are large, ruby-red lumps of deliciousness. Just imagine having a bountiful supply of this luscious fruit to serve on your own table, picked direct from your own garden; or if grown on a commercial scale, many crates of this fine Raspberry to market at the highest prices.

Although our supply is limited, we offer Flaming Giants while they last at a price considerably lower than sometimes quoted by other firms, and in addition are offering our early cash buyers a liberal trial planting, as explained below.

PRICES:

3 plants, \$1.25	25 plants, \$ 6.00
6 plants, 2.00	50 plants, 11.00
12 plants, 3.50	75 plants, 17.50
100 plants, \$20.00	

Big Gift Planting of Flaming Giant Red Raspberry Plants Free to early cash buyers

To every customer who sends us an order before April 1st, 1933, accompanied by cash in full at regular catalog rates, and who in addition sends the names and addresses of six fruit growers, or of those really interested in purchasing nursery stock, we will send absolutely free the following number of Flaming Giant Red Raspberry plants:

- 2 Flaming Giant Red Raspberry Plants. Free with Cash Orders for less than \$3.00.
- 6 Flaming Giant Red Raspberry Plants (Priced at \$ 2.00). Free with Cash Orders between \$ 3.00 and \$ 5.00.
- 12 Flaming Giant Red Raspberry Plants (Priced at \$ 3.50). Free with Cash Orders between \$ 5.00 and \$10.00.
- 25 Flaming Giant Red Raspberry Plants (Priced at \$ 6.00). Free with Cash Orders between \$10.00 and \$15.00.
- 50 Flaming Giant Red Raspberry Plants (Priced at \$11.00). Free with Cash Orders between \$15.00 and \$20.00.
- 75 Flaming Giant Red Raspberry Plants (Priced at \$17.50). Free with Cash Orders amounting to \$20.00 or more.

The Above Offer Open Until April 1st, 1933, Only. Our supply of Flaming Giant Red Raspberry plants is too limited to make this offer effective after April 1st. Be sure to send the six names and addresses with your order. These plants positively will not be sent unless customer complies with this condition.

On all cash orders received after April 1st, when accompanied by the six names referred to, we will include free the Flaming Giant Red Raspberry plants if still available; but if not, we will include additional nursery stock of our own selection as to variety and value, absolutely free of charge. No Postpaid Bargain Collections are Included in This Free Plant Offer, Nor Cash Orders Where a Special Reduced Price Has Been Quoted.

CERTIFICATE OF NURSERY INSPECTION, MICHIGAN STATE DEPARTMENT OF AGRICULTURE Orchard and Nursery Inspection No. 2621.

This is to certify that the Nursery Stock of the Whitten-Ackerman Nurseries, Bridgman, Michigan, has been examined and found to be apparently free from dangerous insects and dangerously contagious tree and plant diseases.

Fee paid, \$26.50.

This certificate to be void after September 15, 1933.

Lansing, Michigan, September 16, 1932.

HERBERT E. POWELL, Commissioner.
Bureau of Agricultural Industry.
A. C. CARTON, Director.

See Pages 26, 27, and 51 for Special Bargain Offers.



R. C. Whitten.



R. W. Ackerman.

We are just farmers who can and will guarantee you a square deal—enough said!

Why we can sell at WHOLESALE PRICES

Perhaps you are wondering how any nursery concern can sell strictly first class plants, trees and shrubs at the low prices we ask; but if you have never bought from us before, a trial order will quickly convince you that our stock is all and more than we claim for it.

There is no secret attached to our policy of giving the customer the most quality for the least cost. Here's just why we can do it:

Having been in the nursery business for the past thirty years, propagating and selling nursery stock, we have thousands of satisfied customers. Do you know that the cost of selling nursery stock is ordinarily three times as much as the cost of production? Having thousands of satisfied customers who repeat with orders year after year cuts the selling cost for us to a minimum, and this saving goes into lower prices. See page 19 for a few of the many letters received from satisfied customers. They have found our plants and service more than satisfactory. You will, too.

You have already noticed the entire absence of color from this little catalog. The same book printed in natural colors would have cost thousands of dollars more. Who pays for the colored catalog? The customer. We've saved that expense to divide among you.

Another big saving. Buying no large advertising space. Some large nursery advertisements now appearing cost from four to six thousand dollars for just one insertion. Who pays for these advertisements? The customer. We depend upon the good words and recommendations of our old customers to furnish most of our advertising.

By selling direct through our catalog to planters, we have no agent's commission, which would amount to at least one-fourth of your order.

"Quality with Economy" is our watchword from one year's end to the other; but you can be perfectly sure we will never put into practice any economy that will in the least way lower our standards of quality. With us quality is always the first consideration.

There are a lot of dependable nurseries throughout the country who can furnish you with mighty good plants and trees, but why pay a big price when stock equally as good or better can be bought for less?

Don't be fooled into paying high prices by a flashy catalog full of colors and catch-phrases.

No Cash Payment Before Shipment

possible for customers to order without sending any money. Make out your order at full prices listed in catalog, and instruct us to ship by C. O. D. Express or Parcel Post, subject to your examination by Express only, as the postal authorities do not permit examination of parcel post shipments.

Look over the shipment and see for yourself whether the stock is in good condition. If shipment is satisfactory, pay your express agent the amount due and the plants are yours—still covered by our guarantee. What could be more fair? We simply must furnish good nursery stock, or we couldn't possibly afford to make this offer.

We would advise all small shipments sent by mail, and will send your order by Parcel Post C. O. D. for purchase price, plus postage, if you prefer. All such shipments are fully covered by our guarantee.

NOTICE: The above offer does not apply on orders amounting to less than \$3.00; on Special Bargain Collections; Special Quoted Prices; nor on any orders specifying shipment later than April 25th, 1933. Cash in full must accompany all orders under \$3.00, or those calling for shipment later than April 25th; but on such orders customers will be entitled to our cash discounts from regular catalog rates, as explained at the right. **WE GUARANTEE SAFE ARRIVAL OF ALL SHIPMENTS MADE ON OR BEFORE MAY 25TH, 1933.**

You Examine Stock Before You Pay.

This offer applies only on orders amounting to \$3.00 or more, for shipment on or before April 25th, 1933.

We were the first nursery in this section of the country to adopt this unique selling plan, whereby it is possible

Order Early and Make a Big Saving

20% DISCOUNT on All Cash Orders received during January, 1933.

15% DISCOUNT on All Cash Orders received during February, 1933, and until March 10, 1933.

10% DISCOUNT on All Cash Orders received during the balance of 1933.

To those who wish to send all cash with order, we offer these special cash discounts from our regular printed prices (Bargain Offers and Special Quotations excepted), applying on orders received for shipment any time during 1933. Order must be accompanied by cash in full to secure the benefit of these discounts. This is your opportunity to effect a material cash saving, especially on larger orders. Remember, we guarantee safe arrival of shipments made on or before May 25th, 1933. You take no chance whatever.

You may deduct the amount of the discount from your order, or include more stock for the amount.

Northern Grown Fruit Trees

The selection of fruit trees for planting is a matter deserving far greater care and consideration than is often given by the average planter.

Be sure to determine the caliper, grade and height before ordering from any nursery.

Unless one is experienced in orchard planting, the matter of price is often the greatest factor considered in determining the source of supply. Before buying, learn definitely just what sort of trees are being offered. Don't be influenced by height alone. While this is a desirable feature, a vigorous root system, well developed branches and a well calipered trunk are equally essential.

Your especial attention is called to the manner in which our stock is graded. Our trees are offered in 4 to 5 ft., and 5 to 6 ft. heights. Some nurseries offer what they term a 4 to 6 ft. grade, or "specially selected," using small calipered 4 to 5 ft. trees, which are about the same as our smallest and cheapest trees. Do not be fooled into paying a big price for a small tree. This is not our method of doing business. All of our trees are plainly graded, both as to caliper and height, so that the buyer knows exactly what he is getting. We claim to furnish trees of larger caliper and greater height than those offered elsewhere at or near our prices. When we tell you that only our smallest grade can be sent by mail, the greater size and added value of our stock can be better appreciated. The height of our bigger grades is too large to meet parcel post requirements, necessitating express delivery only.

Whitten-Ackerman trees are today growing in all sections of the country where orcharding is practiced. Our reputation for supplying Quality Stock at Economical Prices is established, and our policy of a Square Deal for every purchaser has been proven to the satisfaction of thousands of Whitten-Ackerman customers. Your next order entrusted to us will prove it to you as well.

WHITTEN-ACKERMAN Selected Super-Size Fruit Trees

There has been such a demand for our Super-Size fruit trees that we are again offering them to our customers, in all kinds except Peach (over-sized peach are not wanted, and are not used by experienced planters). Having had wonderful growing weather, our trees have made up mostly into this larger grade. Therefore, we can furnish selected Super-Size fruit trees for considerably less money than ever before.

Whitten-Ackerman Super-Size Fruit Trees are the very best obtainable—you can't buy better ones elsewhere at any price. Every one is selected from the top grade—the pick of the crop. Super-Size Trees caliper no less than 1 1/16 inch, and many caliper considerably over an inch. In height they run from 5 to 7 feet, and often higher, depending entirely on the kind and variety, as some kinds are much larger growers than others.

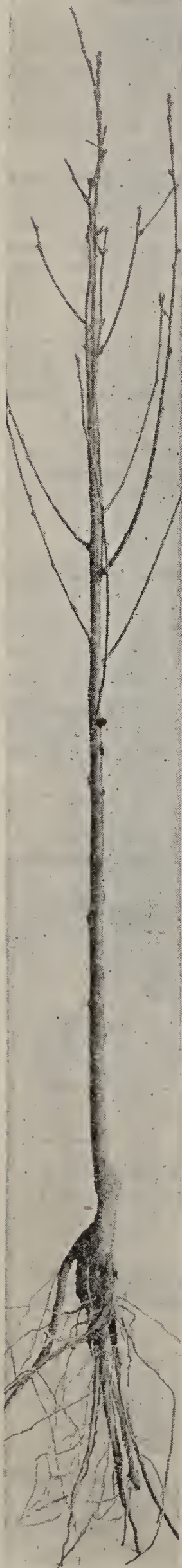
Our Super-Size Trees are all two-year-olds—the same age as our two smaller grades. In fact, they were all grown in the same nursery rows. All grades of fruit trees have an equal start from the bud, but some being stronger and more vigorous than others, there is a big variation in growth by the end of the second year. The trees with the most pep and vitality make the largest growth. These trees are capable of forging right ahead and continuing the same sturdy growth after being planted in your own garden or orchard. That's why we call them the pick of the crop.

Super-Size Trees cost more to produce, and are more expensive to handle and pack, so naturally we have to sell them at a higher price than the smaller grades; but we're not asking any more than we have to get in order to make a reasonable profit. Many other nurseries charge anywhere from \$1.50 to \$2.50 each for trees no older, larger or better. Plant Super-Size Trees now and you'll save at least a year or two.

At the right we show a block of Whitten-Ackerman apple trees as they appear in the nursery. Notice their vigorous, healthy appearance; clean, dense foliage; thrifty, well balanced branches; sturdy, straight trunks; each tree spaced far enough apart to insure proper development.

Illustrated at the left is an average sample of Whitten-Ackerman two-year, 5 to 6 ft. apple trees. Note the unusually well developed root system (whole roots only are used); the straight, large calipered trunk, and well branched top—full of pep from lowest root to top-most twig.

Can you doubt that such a start will produce a nice crop several years earlier than a small, spindly tree offered by some department stores and nurseries?



Read Carefully Pages 3 and 48 Before Ordering.



Douglas.

PEARS

The planting of Pears is rapidly increasing as their value becomes more and more appreciated. Like apples, the range of varieties is such that Pears may be had in good eating condition from August until well into the winter. Pears prefer a rather heavy clay or loam, but thrive on any soil that will produce a good crop of vegetables or grain. For permanent plantings standard varieties should be set 18 to 20 feet apart.

Douglas The New Blight-Proof Pear. Ripens late September in central states. A heavy, regular cropper that bears the second or third year after planting. Gives satisfactory results in all sections. The fruit is large and smooth, with a beautiful

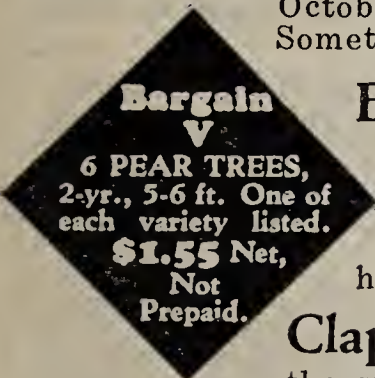
golden tint, flecked with russet. Flesh is fine grained and tender. Delicious flavor, very sweet, melting and juicy. We are able to furnish genuine, true-to-name stock at a somewhat lower price than last year. Add a few Douglas to your order this year. You'll not regret it.

	Each	10	100
2-year, 9/16 inch, 5 to 6 ft. trees	\$0.55	\$5.00	\$45.00
2-year, Super-Size trees .....	.70	6.50	60.00

Bartlett Large, coloring when fully ripe to waxen yellow with red blush; juicy, melting, highly flavored. Tree bears early and abundantly. Fruit ripens in September at a time when there is little or no competition on the market. Some nurserymen claim there have been more Bartlett planted than all other kinds of Pears combined, and you make no mistake in planting Bartlett yourself.

Seckel (Sugar Pear). Small size; yellowish russet, with red cheek. Flesh white, buttery, very juicy and melting. One of the highest flavored Pears. The richest and finest variety known, and extensively planted in all parts of the country. Ripens in September and October.

Kieffer Best Pear for large commercial plantings, because of its sure crop, heavy yield and exceptional shipping qualities. Ripens in October and November. Fruit large, and of good quality. Sometimes known as "Winter Bartlett."



Beurre Bosc Without doubt the highest quality and best flavored Pear of all. Should be in every garden. Fruit very large, of distinct gourd shape—roundish at blossom end, with long, thin, tapering neck. Beautiful golden russet color. Flesh fine grained, juicy and melting, very delicious and high flavored. Ripens late September or early October.

Clapp's Favorite A superb, large, long, yellow Pear, richly flushed with russet-red next the sun. The flesh is fine grained, juicy, melting and buttery. A cross between Bartlett and Flemish Beauty; earlier than Bartlett and resembling Flemish Beauty in growth. A fine grower and extremely productive. Ripens in early August.

PRICES OF PEAR TREES

	Each	10	100
All varieties, except Douglas, 2-yr., 9/16 in., 5 to 6 ft. ...	\$0.35	\$3.25	\$28.00
All varieties, except Douglas, 2-yr., Super-Size .....	.50	4.50	40.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. Special discounts for all cash with order. See page 3.

APRICOTS

Moorpark Produces very large, orange-yellow colored fruit with red cheek; yellow, sweet, juicy and delicious; freestone, and very productive. Extra good for either market or dessert. Ripens in August.

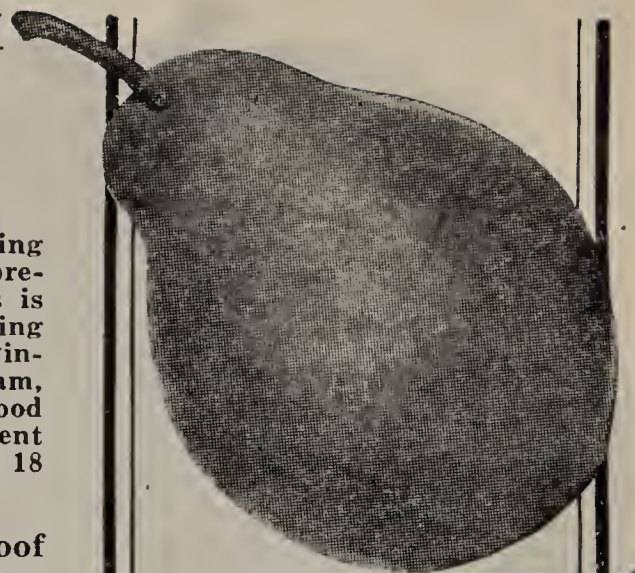
Superb A hardy tree and a sure cropper. The best flavored, most productive hardy Russian Apricot yet produced. Medium size, light salmon color.

PRICES OF APRICOT TREES

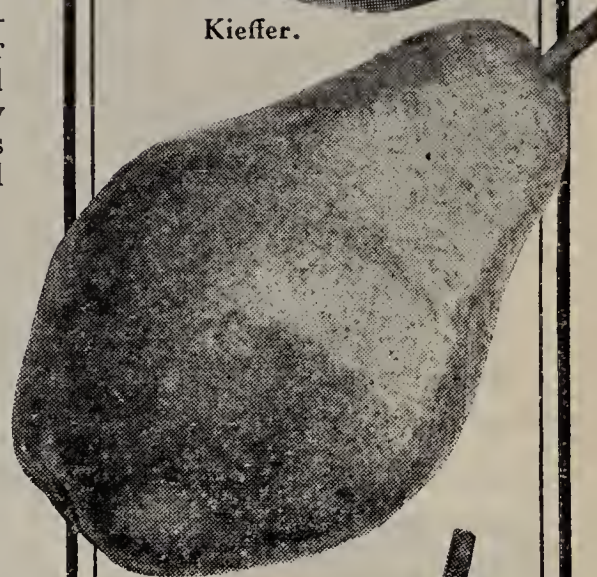
	Each	10	100
Moorpark and Superb, 2-year, 9/16 in., 5 to 6 ft.	\$0.40	\$3.75	\$34.00
Moorpark and Superb, 2-year, Super-Size .....	.60	5.00	46.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. Special discounts for all cash with order. See page 3.

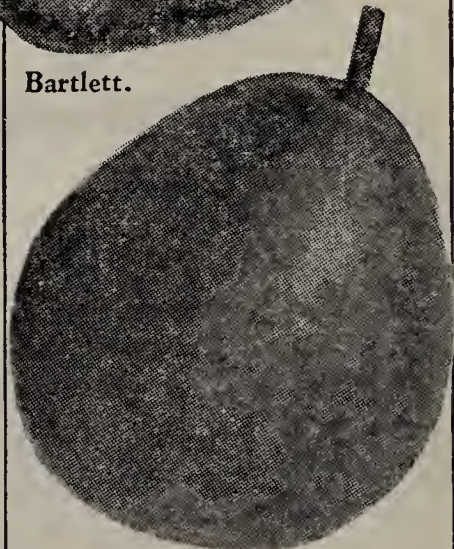
Big Discount on Early Cash Orders. See page 3.



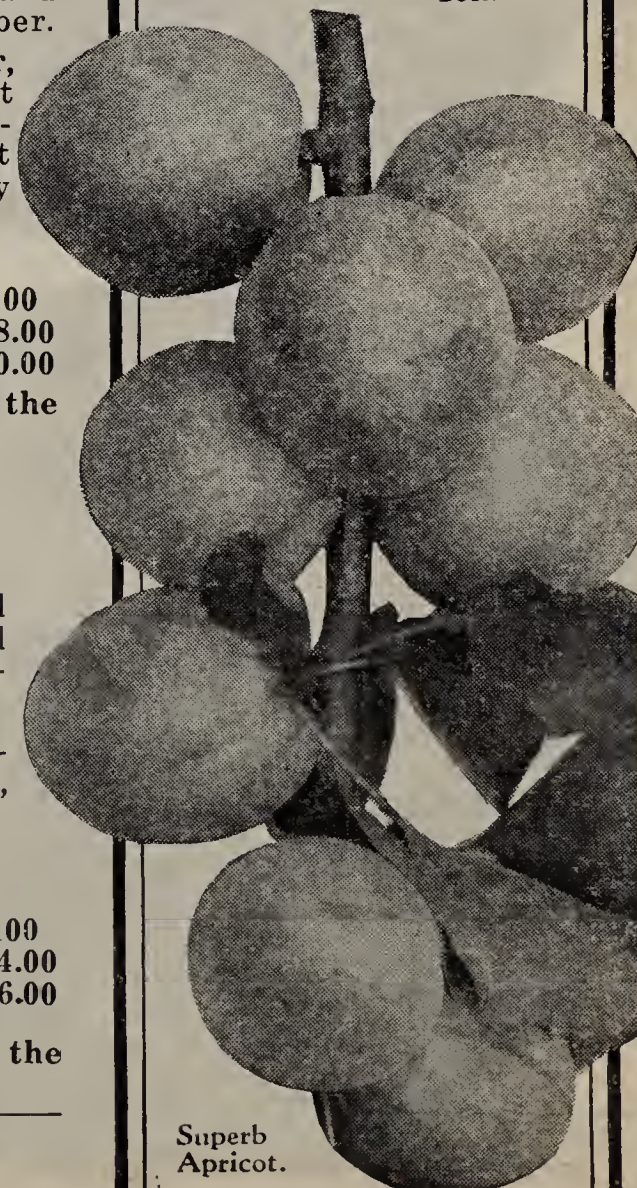
Kieffer.



Bartlett.

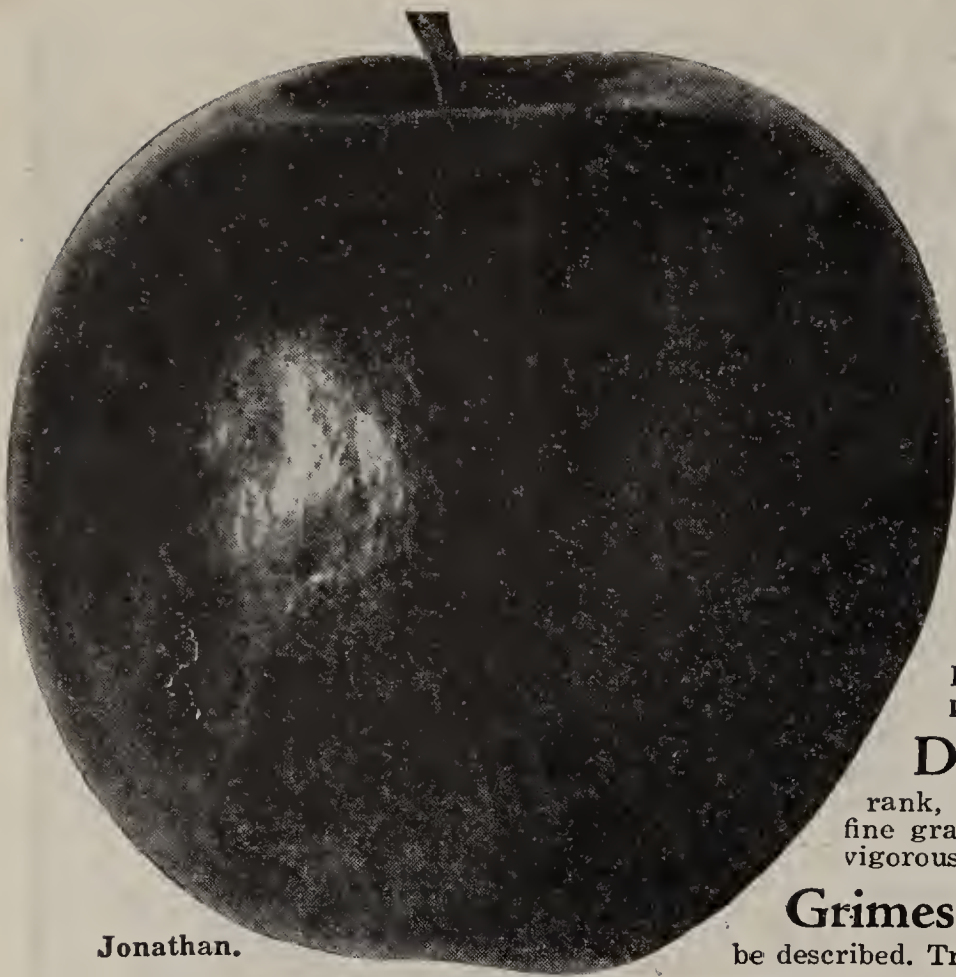


Seckel.

Superb
Apricot.

WHITTEN- APPLE

THERE'S A DIFFERENCE



Jonathan.

Baldwin Winter Apple. Large, roundish, dark red color, of rich flavor and delightful aroma. An excellent keeper well into the winter, and a splendid shipper. Tree hardy, quick, strong grower. Heavy cropper.

Cortland A wonderful new variety, derived from McIntosh. Better than McIntosh. Fruit larger, more uniform in size, more highly colored; richer in flavor, firmer, but fully as juicy. Clings to the tree more tenaciously, and ripens three to four weeks later, correspondingly extending the keeping period. Can be handled and shipped like the hardiest of other market varieties. Fine for cooking or dessert. Bears second or third year after planting.

Delicious Winter Apple. A remarkable introduction of recent years, which has established its claim to first rank, both for commercial and home orchards. Fruit large. Flesh fine grained, crisp, juicy, melting, and really delicious. Tree hardy, vigorous grower, producing enormous annual yields.

Grimes Golden Winter Apple. Medium to large size; skin golden yellow; delicious, sparkling flavor that cannot be described. Tree very hardy and productive. Comes into bearing very early.

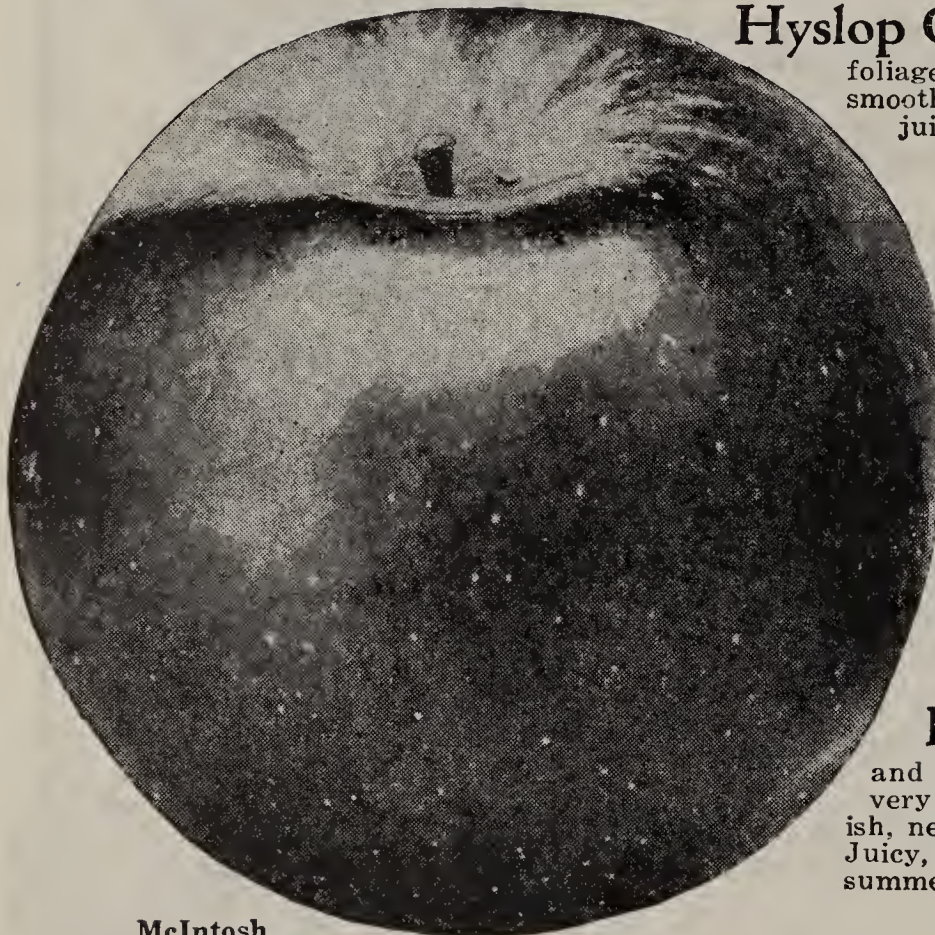
Hyslop Crab Ripens in October. Long considered the best of all crab apples. Trees are healthy and vigorous, with beautiful foliage. Bears young and annually. Fruit is large, nearly round, with smooth skin. Color a beautiful, deep crimson. Flesh yellow, crisp and juicy, with sub-acid flavor. Excellent quality and very popular.

Jonathan A grand, good winter Apple. Bright, solid red. Flesh white, sometimes tinted with red; firm, fine, crisp and tender—a splendid family sort and highly profitable for market. Tree long lived, productive, and an early bearer. Will keep well without especial care, and also stand much handling.

McIntosh One of the very best winter Apples. Bright, deep red color, made more attractive by a heavy, characteristic bloom. Uniform. Flesh white, tender, juicy, with a rich, delicious and very distinctive flavor. Tree hardy, vigorous and healthy.

Northern Spy Early winter Apple. Large, roundish, somewhat ribbed, purplish red. Flesh white, tender, mild, sub-acid, rich and distinctly delicious flavor. Blossoms very late, escaping frosts. Its large size, handsome appearance and superlative quality place it in first rank for fancy market trade, and enable it to command highest prices.

Red Astrachan Ripens in July. The best midsummer cooking and eating Apple for home and market. Tree is medium in size; hardy and regular bearer, a very vigorous grower, and bears the fourth year. Fruit large, roundish, nearly covered with deep crimson, overspread with a thick bloom. Juicy, rich, sub-acid flavor. The fruit commands the best price of the summer varieties. Keeps well until September.



McIntosh.



Grimes Golden.



Northern Spy.

ACKERMAN
TREES
-SEE PAGE 4

Rhode Island Greening One of the best winter varieties. Commonly called by the simple name of Greening. It is unsurpassed as a cooking Apple, and as a dessert fruit of its season, has few equals. Fruit large; flesh yellowish, firm, fine grained, crisp, tender, juicy, slightly sub-acid; very good flavor. Skin grass green to yellow, often with brownish red blush. Ripens in December and keeps until April.

Rome Beauty A large, winter variety of good quality, in season from December to March. Shape round, color yellowish, mottled and striped in different shades of red. Is thick skinned, stands handling well and is a good keeper. Has an established reputation in market and sells at a good price. Appearance and size are its valuable points. Bears young.

Stayman's Winesap A good early winter keeper. Fruit large, bright red color. Flesh tinged with yellow; firm, crisp, with pleasant, rich acid flavor appealing to everyone.

Sweet Bough Ripens in July. A large, pale, greenish yellow sweet Apple of excellent quality. Most of the sweet Apples do not ripen until well into the autumn, and for this reason Sweet Bough is especially desirable, as it ripens with the earliest summer kinds. No home orchard is complete without it.

Tolman Sweet One of the old worth-while kinds. Fruit light yellow with faint blush. Medium large. Flesh white, very sweet and rich. Wonderful for cider.

Wealthy Ripens late summer and early autumn. Perfectly hardy, vigorous and productive. Fruit large, red streaked with white. Quality good. A profitable market sort.

Winter Banana Early winter variety. Large, wonderfully beautiful, brilliant waxen yellow with red cheek. A most attractive, high quality, juicy Apple, with peculiar, exquisite flavor that delights everyone; tender and delicious, with banana perfume. Especially good for eating out of hand. Tree hardy; bears young; good crops every year. Succeeds in nearly all Apple sections.

Yellow Transparent Ripens in July. One of the best early varieties. Skin is clear white, changing to pale yellow when ripe. Flesh white, tender, sub-acid.



Delicious.

Bargain W
BEST GRADE SUPER-SIZE APPLE TREES.
One of each variety
Illustrated on these two
pages.
7 TREES, \$1.95
By express, not prepaid.

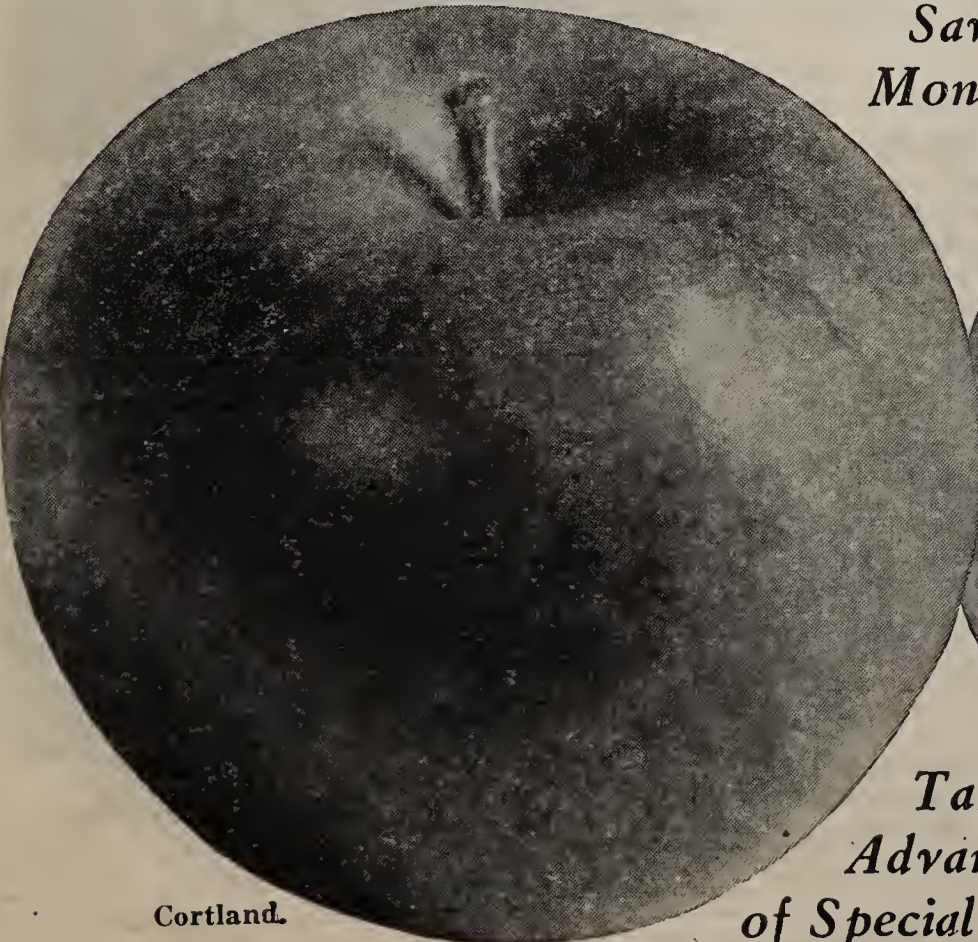
1933 Prices of Apple Trees

NOTICE: Special Discounts From Prices Below Allowed For All Cash With Order Received Any Time During 1933. See page 3. 5 or more trees of one grade and variety only at the 10 rate; 50 or more trees of a single grade and variety at the 100 rate.

	Each	10	100
All varieties listed, except Cortland, 2-year, 7/16", 4 to 5 ft. trees	\$0.25	\$2.00	\$17.00
Cortland, 2-year, 7/16", 4 to 5 ft. trees .....	.30	2.75	25.00
All varieties listed, except Cortland, 2-year, 9/16", 5 to 6 ft. trees .....	.30	2.75	24.00
Cortland, 2-year, 9/16", 5 to 6 ft. trees .....	.40	3.50	30.00
All varieties listed, except Cortland, Special Super-Size, 2-year, 11/16" and up, 6 to 7 ft. trees...	.40	3.50	32.00
Cortland, Super-Size, 2-year, 11/16" and up, 6 to 7 ft. trees .....	.50	4.50	40.00

The 4 to 5 ft. trees can be shipped by parcel post if desired, but the two larger sizes by express only. If trees are ordered by mail, be sure to allow an additional sum for postage in accordance with Parcel Post Schedule on page 48.

Save
Money!

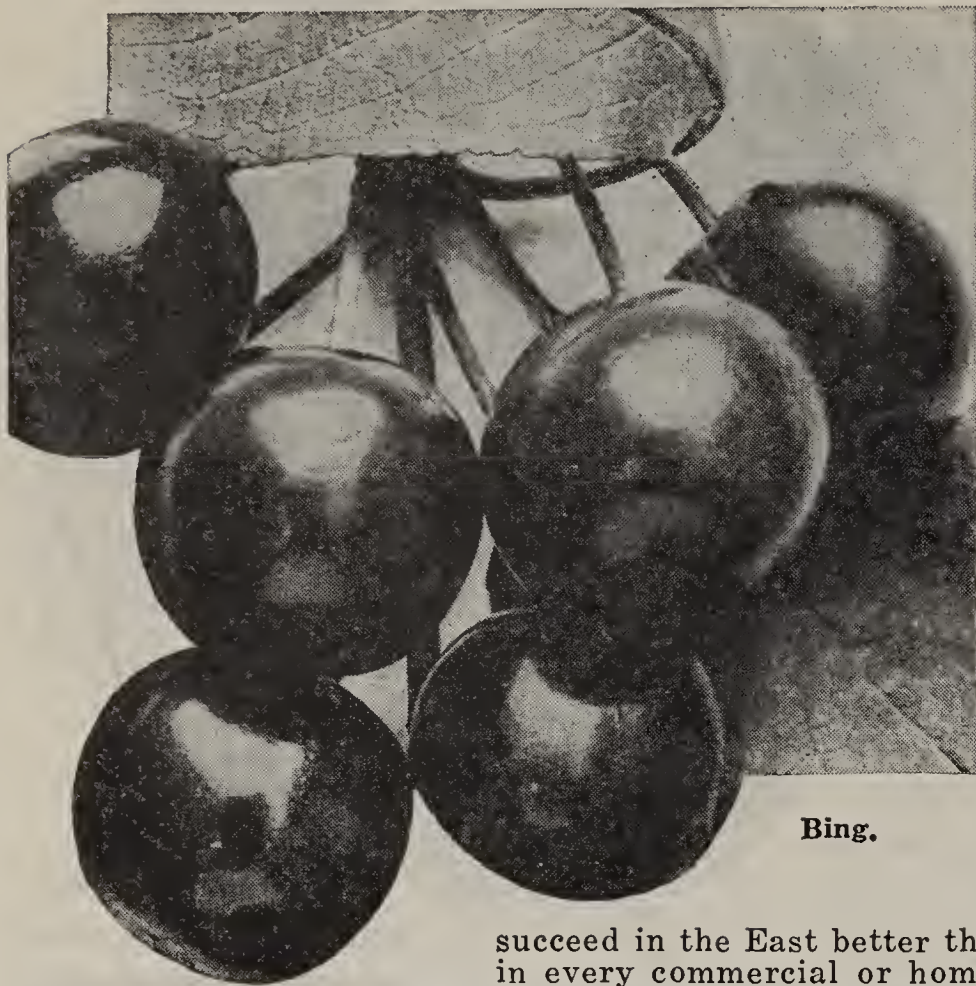


Cortland.



Baldwin.

Take
Advantage
of Special Bargains



Bing.

Now is the Time to Plant Cherries

We are growing thousands of these trees, which must be moved this spring, and are going to let you have them at the lowest prices ever made for the finest grade of well branched, heavily rooted stock. We urge all of our customers to take advantage of our exceptionally low rates.

Cherries bear in two or three years from planting, growing rapidly, and giving you the opportunity of a handsome profit in a short time. By planting the right varieties you can cover the entire season from the first of June until August, permitting an annual income over a long period.

Sweet Cherries

Bing One of the best known and most popular dark sweet Cherries. Fruit large, dark colored, nearly black. Considered one of the most profitable. Tree hardy and vigorous. Seems to

succeed in the East better than most Sweets. Ripens late June. Should be included in every commercial or home planting.

Black Tartarian Very large, purplish black, heart-shaped; flesh mild and sweet, and quality considered, one of the best for market and dessert. Tree is vigorous, upright grower and immense bearer. Ripens in July. We recommend this as one of the best Sweets for home use.

Gov. Wood One of the best. Very large, light yellow, marbled with red; juicy, tender, rich and delicious. Tree healthy and a great bearer. Fruit hangs well on tree. Ripens last of June.

Napoleon (Royal Ann). Of fine appearance and very largest size. Color yellow and amber, with bright red blush; flesh firm, juicy and delicious. Profitable for market, finding a ready sale both for canning and dessert. Bears enormous crops, ripening in July.

Windsor Fruit large, dull red; flesh remarkably firm, of fine quality, and a good bearer. Tree hardy and prolific. Ripens middle of July. Highly recommended by some of the most prominent fruit growers of the country. A valuable addition to any garden or orchard.

PRICES OF CHERRY TREES—SWEET AND SOUR

	Each	10	100
Sweet Cherries—All varieties listed:			
2-year, 9/16", 5 to 6 ft. trees	\$0.40	\$3.50	\$32.00
2-year, Special Super-Size .....	.50	4.50	40.00

Sour Cherries—All varieties listed:			
2-year, 9/16", 5 to 6 ft. trees .....	.30	2.50	22.00
2-year, Special Super-Size .....	.40	3.50	30.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. Special discounts for all cash with order. See page 3.

Sour Cherries

Large Montmorency Larger and finer than Early Richmond, and ripens about ten days later. One of the finest flavored sour Cherries. Bears enormous crops regularly. Best all-around Cherry grown. Tree bears two to three years from planting. Ripens late June and first of July. Our prices have been materially reduced, as we have a large block of fine quality trees.

Early Richmond Medium size, dark red; acid flavor. One of the most popular sour Cherries, and is unsurpassed for cooking purposes. Tree a splendid grower and exceedingly productive. Very hardy. Ripens in June.

May Duke A large, red, juicy and very rich Cherry; its acidity being pleasantly tempered to the advantage of sensitive teeth. Ripens between early part and middle of June, and is one of the best of the earlier sour Cherries.

Wragg Fruit medium, dark purple, of excellent quality, ripening in August. The best late variety, commanding the highest prices.



Large Montmorency.

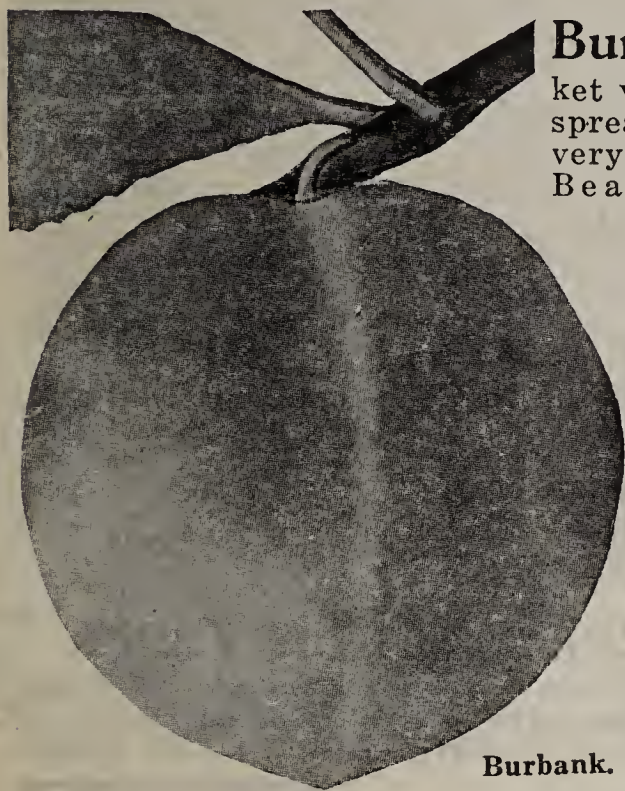
Bargain
C
**TEN ASSORTED
SUPER-SIZE
CHERRY TREES.**
5 Sweet 5 Sour
Your choice of varieties.
\$2.95 Net,
By express,
Not prepaid.

Plums

Favorite Varieties at New Low Prices.

Plums are hardy and grow vigorously in nearly all sections, succeeding on any medium fertile soil. The market for Plums is never overstocked, so that good, profitable returns are assured. Plant 16 to 18 feet apart.

Bradshaw A very large and fine early Plum, dark violet-red, juicy and good. Very productive; valuable for market. Tree is very hardy and vigorous. Ripens about the middle of August.



Burbank.

Burbank Most profitable market variety. Tree hardy, spreading, vigorous and very heavy yielder. Bears young. Fruit large, and of excellent quality; cherry-red, with lilac blooms. Ripens in August.

German Prune

Large, dark purple, sweet. One of the best for commercial planting. Excellent for drying and canning. Plant a few trees or a large orchard of this variety, and you will not go wrong. Ripens in September.

Lombard

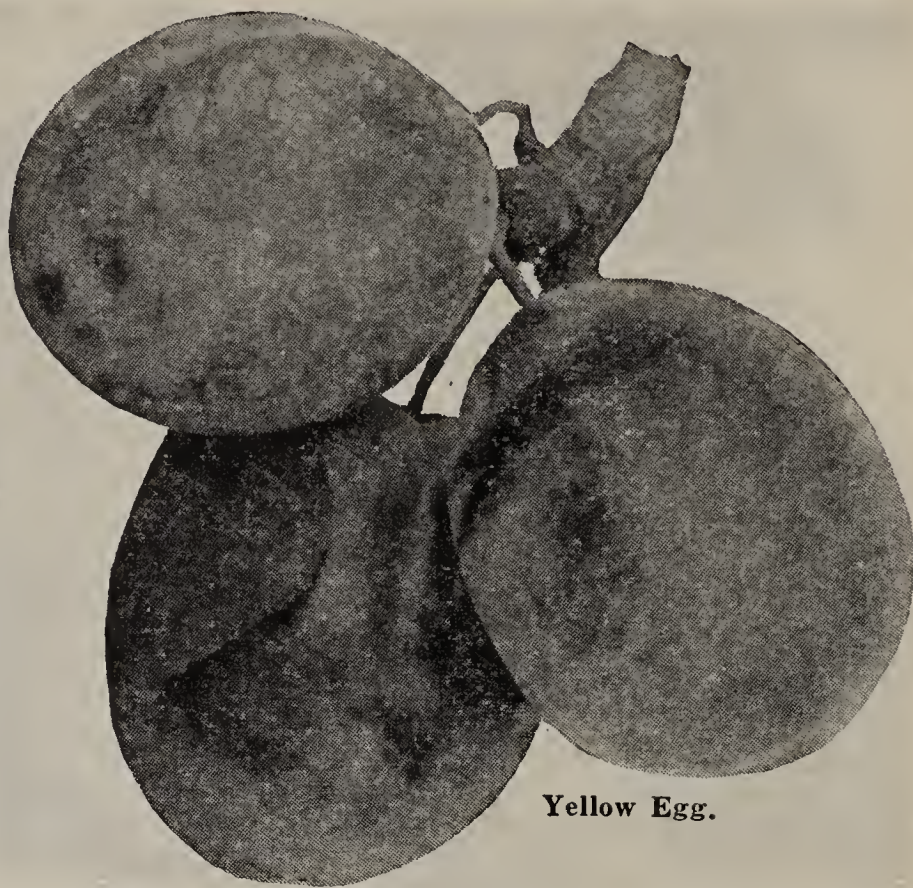
Medium size, violet-red, juicy, good, hardy and exceedingly productive; probably the leading market variety of all European kinds; extensively used for pies. Ripens in August.

Monarch

Very large, roundish oval. A very handsome, rich, purple Plum that has attained popularity more quickly than any other Plum of recent introduction. Flesh golden yellow, juicy and sweet. Tree strong grower, bears young and yields abundant crops. One of the most valuable. Ripens in October.

Reine Claude (Green Gage). An unusually high quality eating Plum, and because of its rich flavor, one of the very best for canning. Large, yellow-green, juicy, melting, sugary and delicious. Ripens quite late, and hangs for a long time on the trees. Very hardy and productive.

Yellow Egg The best Yellow Plum. Trees are hardy in any climate. Fruit is very attractive, large, and rich yellow in color. It is a great canner. Bears a large crop, even when the trees are quite young.



Yellow Egg.



German Prune.

PRICES OF PLUM TREES

All varieties listed:	Each	10	100
2-year, 9/16 in., 5 to 6 ft. . .	\$0.40	\$3.50	\$32.00
2-year, Special Super-Size . .	.50	4.50	40.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. Special discounts for all cash with order. See page 3.

Dover, Del.,
April 24, 1932.

Dear Sirs: The package of plum trees and shrubs arrived in perfect condition and I am more than pleased with them. They are larger and better than any I have ever bought, also cheaper.

Sincerely,
MRS. WILLIAM BENN.



Orange Quince.

QUINCES

The Quince crop is usually reliable and not often destroyed by capricious weather variations. The fruits are highly regarded for preserving, for jelly, and above all for that delectable, golden composition, "Quince Honey." Both fruit and flowers are quite fragrant, and the trees and bloom highly ornamental.

Orange

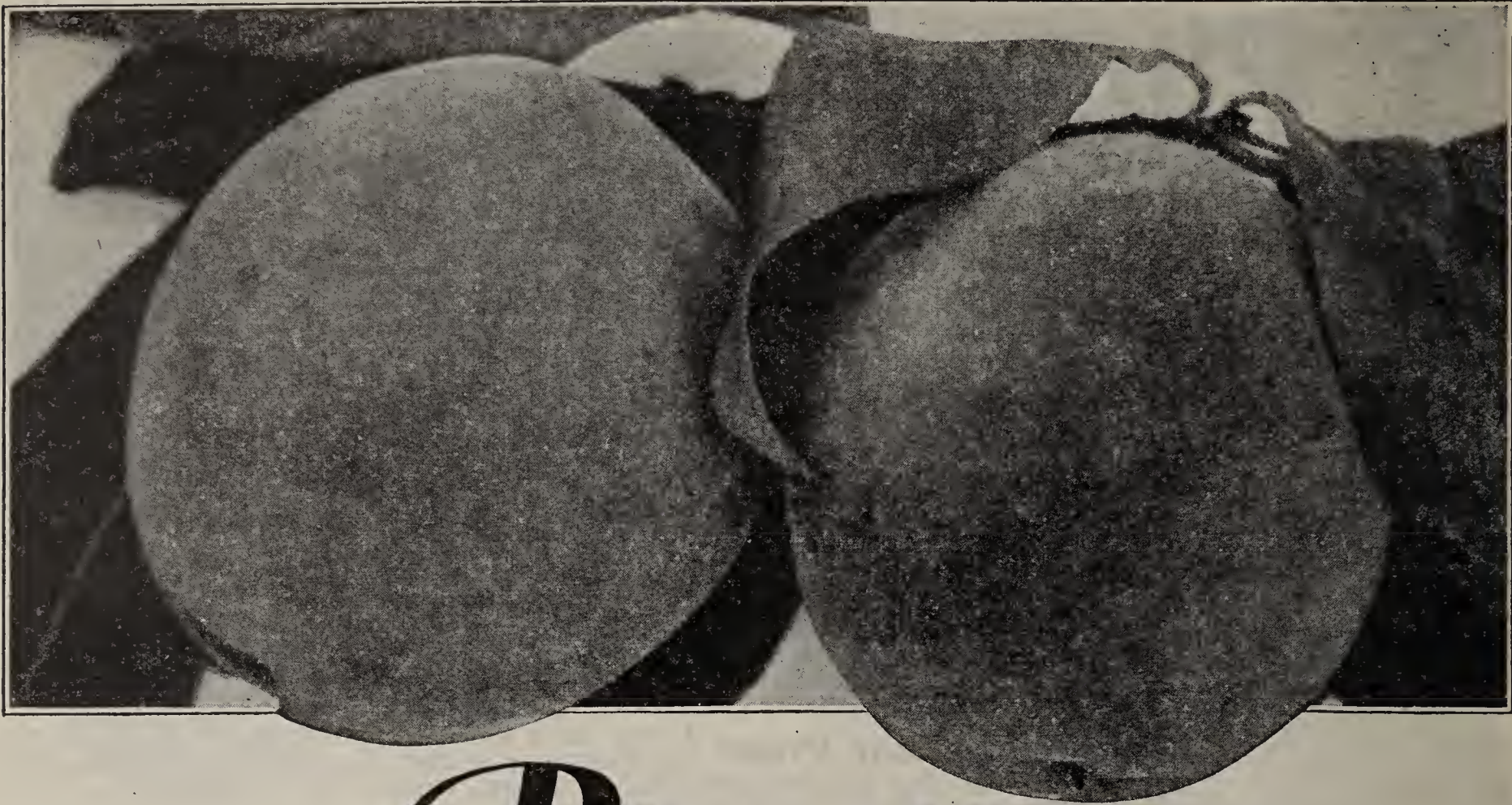
Sometimes called Apple Quince. Fruit large, round, with a short neck; color bright yellow; flesh firm and tough until cooked, when it becomes tender, juicy and of excellent flavor. We recommend the Orange as the best all-around variety to plant. Quinces always bring a good price when marketed. Tree bears young. A good tree to plant on hillsides or where land is hard to work, as it requires very little care.

PRICES OF QUINCE TREES

	Each	10	100
Orange Quince, 2-year, 4 to 5 ft. trees	\$0.40	\$3.75	\$36.00
Orange Quince, 2-year, Super-Size . . . . .	.60	5.50	50.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. 10% discount for all cash with order. See page 3.

Big Discount on Early Cash Orders. See page 3.



PEACHES

Buy Here. Save Part of Every Dollar. Agent's Profit is Yours.

All of our Peach trees are absolutely true-to-name, vigorous and well grown, free from insects, perfectly healthy; with well ripened wood and splendid roots, all stored in frost-proof cellars beyond the possibility of injury during the winter. Trees should be planted 16 to 18 feet apart. ALL VARIETIES LISTED ARE FREE-STONE PEACHES. WE OFFER NO CLINGS.

Captain Ede Very large; yellow, tinted with red; flesh yellow and about same quality as Elberta; claimed by some to be hardier than Elberta, and as good a market sort. Ripens in August and September.

Champion Considered the highest in quality of all white fleshed Peaches. Flesh tender and juicy, with pleasant flavor. Skin is creamy white with splashes of carmine and darker red. Tree is vigorous, healthy and productive. Ripens in late August or early September.

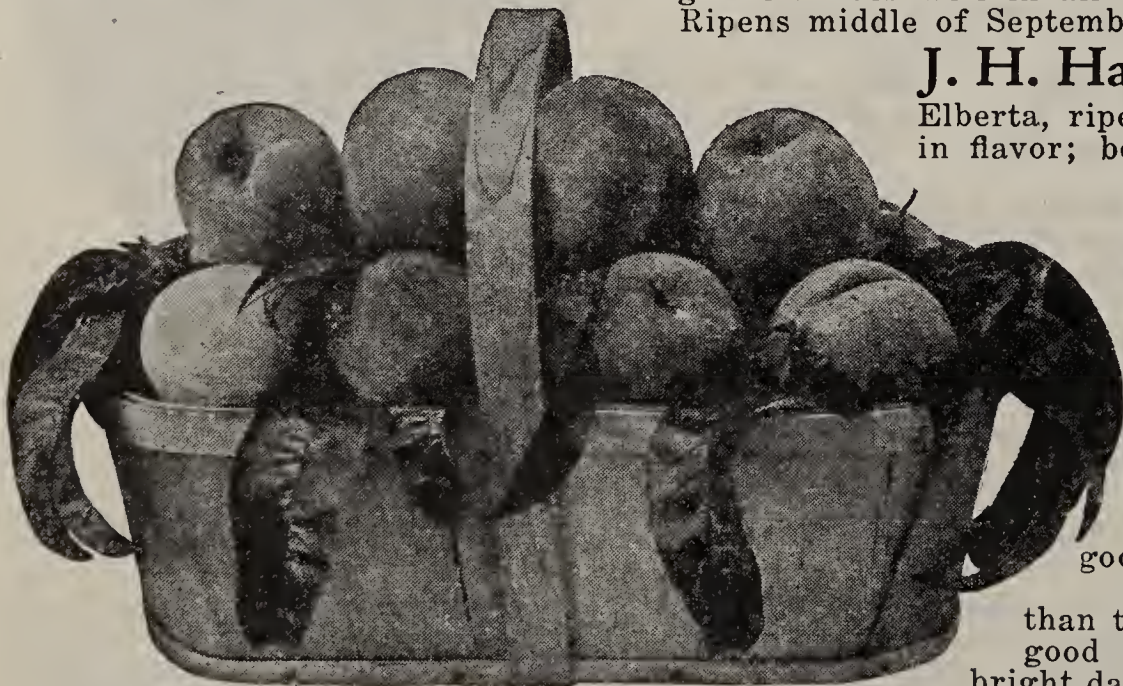
Elberta The standard market Peach of the entire country. Very large; yellow with red blush; flesh is yellow, tender and juicy; very highly flavored. Rank, vigorous grower. Does well in all Peach growing sections. Ripens middle of September. Freestone.

J. H. Hale Claimed to be superior in all ways. It averages one-third to one-half larger than Elberta, ripens about five days earlier, and is superior in flavor; beautiful golden yellow, with carmine blush, smooth and fuzzless. Plant with South Haven to insure proper pollenization.

Rochester Earliest and best yellow free-stone for home and market. Fruit large, yellow, sweet, juicy and of delicious flavor. Keeps and ships well. Ripens about August 10th, when there is no other yellow freestone Peach on the market. Commands good price. Tree strong grower and hardy. An annual and prolific cropper.

Wilma A new variety of great promise. Supplies a long felt want for a good, productive, yellow Peach ripening later in season than Elberta; as it is 10 days later than that variety. Fruit is large, handsome and of good quality; yellow mottled and blushed with bright dark red; tender, juicy flesh of good flavor and quality.

Bargain D
ONE-HALF ACRE
PLOT PEACHES.
20 Rochester
20 South Haven
20 Elberta
20 J. H. Hale
Our regular 7/16"
grade, 4-5 ft. trees.
Catalog value \$14.10.
\$10.00
Net, not prepaid.



Rochester.

1933 Prices of Peach Trees

Special Discounts From Prices Below Allowed for All Cash With Orders Received Any Time During 1933. See page 3.
5 or more trees of one grade and variety only at the 10 rate; 50 or more trees of a single grade and variety at the 100 rate.

	Each	10	100
All varieties listed, except South Haven, 1-year, 7/16", 4 to 5 ft. trees	\$0.20	\$1.65	\$15.00
All varieties listed, except South Haven, 1-year, 9/16", 5 to 6 ft. trees	.25	2.25	20.00
South Haven, 1-year, 7/16", 4 to 5 ft. trees	.25	2.25	20.00
South Haven, 1-year, 9/16", 5 to 6 ft. trees	.35	3.25	25.00

Read Carefully Pages 3 and 48 Before Ordering.

The Famous South Haven Peach

Here it is, folks—the Peach you've been looking for. Extra large, extra fancy, extra early yellow Peach. It combines all the good features of the famous Elberta—large size, excellent quality, delicious flavor, beautiful appearance and immense productiveness, but it ripens 12 to 16 days earlier, enabling one to get it on the market at a time when good Peaches are scarce, and when they bring the highest prices. It is of the finest quality as an eating Peach and is also a great shipper. In fact, we consider that it has every desirable quality of a high class Peach.

South Haven is remarkable in its rapid growing, young bearing habits, and is certain to bring quick returns and big profits wherever high class Peaches are in demand. You can't go wrong in planting South Haven. Prices on page 10.



One of Our Vigorous Hale Peach Trees.



The Famous South Haven Peach.

Whitten-Ackerman trees are the best at any price. Just notice one of our J. H. Hale trees illustrated at the left, three years old, strong and vigorous, all ready to bear a full crop. You will not find any 5/16" or spindly whips and poorly branched stock offered for sale in our nursery. We cannot afford to sell them and you cannot afford to plant them. When you see fruit trees advertised for less money than ours or are promised a whole orchard for only a dollar or two, just check up on the size, grade and age of the stock before you buy it, then compare it with what we are offering, and we are sure you will call our trees the best. Remember, all of our trees are absolutely guaranteed true to name.

Planting and Care of Fruit Trees

The first essential is to secure good, healthy trees of the proper age and grade for best results. Don't get trees that are too small, and never use anything but a two-year tree, unless planting Peach. It so happens that the Peach matures quicker than other trees, and is at the proper stage of development for best planting results after growing one year from the bud. Other fruit trees should be grown two years from the graft before planting. Especially is this true of Apples. Never plant a one-year Apple. It doesn't pay. You'll simply have to nurse it along for a year or two to get it up to the same size that you might have planted in the first place.

Don't buy blindly. Make certain that your source of supply is reliable, and that you are to get good sized, standard grades of dependable varieties. The Table below will show you the proper planting distances for best results:

PREPARATION OF TREES. This is an operation of greatest importance, consisting of pruning both roots and branches just before planting. It is often improperly done; and not infrequently it is entirely omitted by the inexperienced planter. In pruning the top it is usually considered a safe rule to cut back one-half of the growth of the previous season. Or if it is desired to head the tree lower than when received from the nursery, cut off the entire top at the desired height, and form an entirely new top from the sprouts that will develop from new growth.

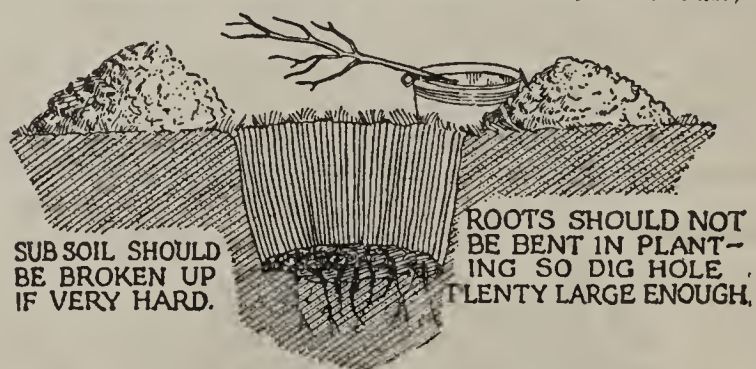
The ends of the large roots should be made smooth with a sharp knife, where they have been roughly cut in digging. Always cut from the bottom of the root with an outward cut. Always use a sharp knife when pruning either roots or tops.

If the roots seem dry when the trees are received, or if the ground in which trees are to be planted does not contain an ample amount of moisture, it is well to stand the trees root down in a tub of water for 24 hours before planting.

PLANTING. The holes should be dug large enough to receive the roots of the trees without cramping or bending them from their natural position. The tree having been properly pruned, should be held upright and the earth filled in about the roots, the finest and best soil from the surface being worked in among them. When the roots are well covered, the earth may be tamped hard to the roots, and filled up with loose earth on top. When the hole has been half filled, pour in a pail or two of water; let this settle a little, then finish the planting by placing soil enough about the tree to raise it somewhat higher than the surrounding surface. When the earth settles, the tree should stand one or two inches deeper than it grew in the nursery row. When set in Autumn, it is well to raise a mound of earth about the trees a foot or more in height. This will prevent the tree being swayed by the winds, or being thrown out by the frost during the Winter. The mound should be removed early in the Spring.

MULCHING. This is properly done by placing a layer of coarse manure or litter from three to six inches deep about the tree, taking pains that it does not come in contact with the body of same, extending one or two feet further in each direction than the roots. This keeps the ground moist and of equal temperature, usually rendering watering unnecessary. Trees properly mulched are more certain to live and make much greater growth than those which are not so treated.

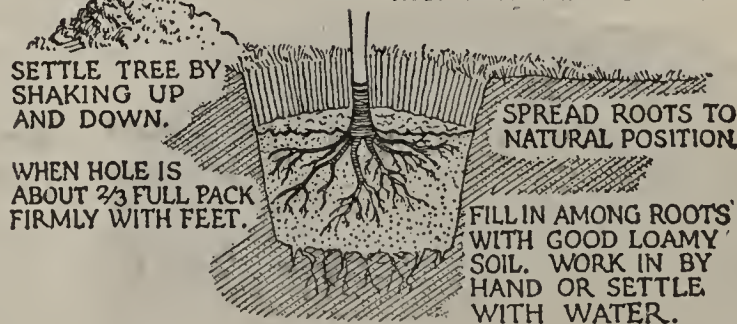
SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



SUB SOIL SHOULD BE BROKEN UP IF VERY HARD.

ROOTS SHOULD NOT BE BENT IN PLANTING SO DIG HOLE PLENTY LARGE ENOUGH.

SET TREE TRIFLE DEEPER THAN IT GREW IN NURSERY.

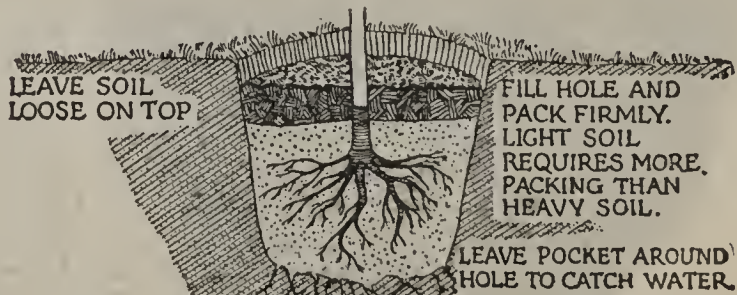


SETTLE TREE BY SHAKING UP AND DOWN.

WHEN HOLE IS ABOUT 2/3 FULL PACK FIRMLY WITH FEET.

SPREAD ROOTS TO NATURAL POSITION

FILL IN AMONG ROOTS WITH GOOD LOAMY SOIL. WORK IN BY HAND OR SETTLE WITH WATER.



LEAVE SOIL LOOSE ON TOP

FILL HOLE AND PACK FIRMLY. LIGHT SOIL REQUIRES MORE PACKING THAN HEAVY SOIL.

LEAVE POCKET AROUND HOLE TO CATCH WATER.

IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP.

WHITTEN-ACKERMAN

Worth While

Strawberry Plants

at the Right Price

The lowest price is the right price, providing quality has not been sacrificed. We never sacrifice quality to make a low price.

Washington The Honey Sweet Strawberry. Introduced by Mr. F. E. Beatty in 1930, whose description we quote as follows: "Biggest, sweetest, and most beautiful Strawberry ever grown. Big, mammoth berries—deep, dark, glossy red, like Black-Heart cherries. Juice like syrup; sweet as sugar. A wonder for sturdy, hardy growth. Big yields and long keeping qualities. More

than 300 berries have been counted on a single plant. Berries kept solid and fresh four days after picking. Deep, dark red to the very center." Very thrifty grower, makes a good picking row, and bears over a long season. We have a splendid lot of plants, of the original strain.

Washington.

Blakemore Extra early, ripening same time as Beaver, and four or five days before Premier. Introduced by U. S. Department of Agriculture. A cross between Premier and Missionary. Strong, vigorous grower and extra good plant maker. Berries are bright red, and resemble Premier, although they are somewhat larger and of better color. Very firm, and a good shipper. Excellent canner. Will undoubtedly take the place of Missionary and Klondike in the South, and will do well in the North anywhere Premier has been grown.

Beauty One of the best late Strawberries. Originated several years ago in Michigan. We have fruited this berry for the past three years, and are so well pleased with it we are now offering it for sale. One of the strongest plant growers we know of, growing as tall as 15 inches, with extra large leaves. Fruit stalks grow upright, holding berries off the ground. Berries are large in size, dark red all the way through, very firm and remarkable keepers, making this berry one of the best for commercial plantings, as it will easily carry to distant markets.

Does not require mulching, as it blooms late enough to escape all frosts.

Harvest King

An exceptionally hardy, vigorous variety, unusually free from frost injury, as it blossoms late. Bears enormous crops of fruit if rows are not allowed to make too many plants. Berries are large, delicious in flavor, deep red in color, and very firm. A wonderful shipper. Remember, our stock is genuine Harvest King, bearing our usual guarantee of being absolutely true-to-name.

Beauty.

Blakemore.

Harvest King.

Premier

Too well known to require a description. A standard of excellence with all growers, and the earliest worth while Strawberry of the older varieties we know of. This feature alone makes it a great money maker, for it yields its fruit crop at a time when Strawberries are in great demand and sell at fancy prices.

Premier is as nearly frost-proof as any Strawberry can be. It is unusually healthy, being free from leaf spot and other diseases. Its deep, heavy roots enable it to easily withstand dry weather, and mature a full crop of big berries when many varieties are a complete failure.

Remember, our stock is from the original, heavy fruiting strain, bearing our true-to-name guarantee.

\$855 FROM ONE ACRE OF PREMIER

From an acre of Premier, we have picked 450 16-quart cases of berries, which sold on the Benton Harbor, Mich., market for \$855. After deducting the cost of picking and cases, the net profit was \$585. It pays to buy the right kind of strawberry plants. You can do the same with Whitten-Ackerman Premier. No nursery can produce any better or heavier bearing strain than we have to offer.



Premier—
The Earliest
Good Strawberry.



Improved Money-Maker.

Improved Money-Maker

The Best Midseason Variety. Introduced by us in 1932 and proving a great success. Fruit stems are stiff and upright, holding fruit well off the ground, allowing the berries to ripen more evenly than other kinds. So firm it does not have to be picked as fast as other varieties, and still carries up to distant markets. Berries are bright red, and of excellent flavor.

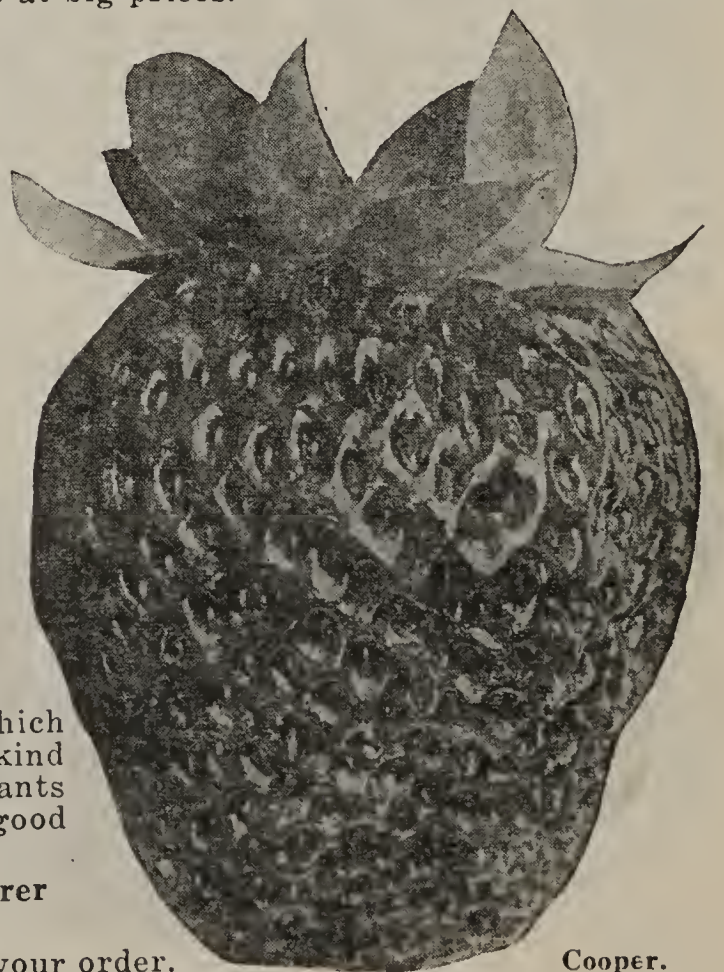
MAKE MORE MONEY WITH IMPROVED MONEY-MAKER

Improved Money-Maker is a midseason or main crop Strawberry which will surely replace some of the old standard varieties. It is just the kind for a big crop when everyone is thinking about Strawberries and wants them. An acre or a half acre of this variety planted this spring on good ground is an investment that will pay big dividends a year later.

The Firmest Berry The Surest Cropper The Heaviest Bearer
A Wonderful Canner A Real Money-Maker

The Strawberry with a future. Do not overlook it when making out your order.

Cooper Beyond question this variety yields the biggest Strawberries ever produced. Its large, bushy plants are full of vigor and vitality that enable it to be grown successfully in all soils and climates. The flavor of its fruit is delicious; often being compared to that of the wild Strawberry. Cooper produces its crop early in the season, and is especially adapted to fancy, local market trade, where its large size and attractive appearance result in quick sales at big prices.



Cooper.



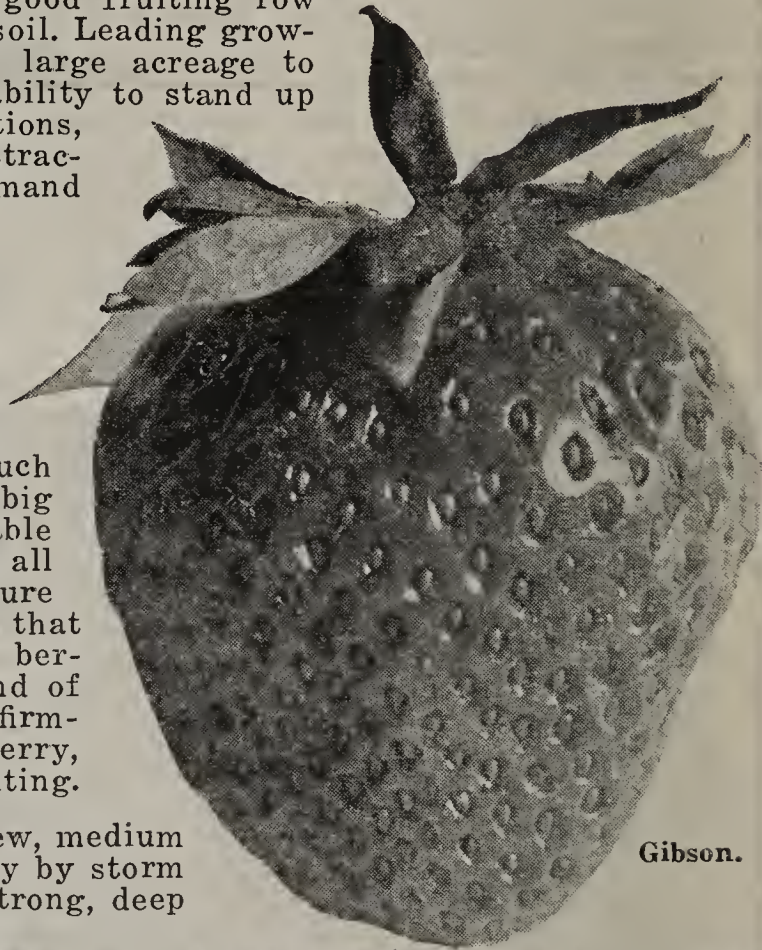
Beaver.

Beaver A wonderful new Strawberry recently originated in Wisconsin. A cross between Dr. Burrill and Premier. It seems to have retained all the valuable fruiting features of Premier, and in addition has, like Dr. Burrill, that wonderful ability to produce a large number of new plants. For this reason, Beaver is far more certain than Premier to produce a good fruiting row under unfavorable weather or soil conditions. The berries are of a deep glossy red which extends over the entire berry to the heart of the fruit. Is very productive, hardy and frost resistant in both bud and blossom. The fruit is very firm and of such texture that it does not require picking more than twice a week. Beaver is one of the earliest varieties, and it extends over such a long period of time that it may also be classed among the late varieties. Begins ripening three or four days before Premier. Unsurpassed as a shipper, and compares well with Premier in every way. In addition, it will make a good fruiting row on any kind of soil. Leading growers are setting large acreage to Beaver, as its ability to stand up

under extreme conditions, rich color, size and attractive appearance command the highest price.

Gibson A midseason berry that should be included in every order, large or small. An unusually safe variety for commercial planting, inasmuch as it always produces a big crop of large marketable

berries, seeming to thrive equally well in all sorts of soils and climates. This is a feature hard to find in Strawberries, and one that makes a variety especially valuable. The berries are large, holding their size to the end of the season, and are all that could be asked for in color, flavor, firmness and productiveness. Gibson is not only an ideal market berry, but one that is especially good for canning and commercial planting.



Gibson.

Red Gold The variety with a "Wild Strawberry" flavor. A new, medium early variety that seems to have taken the country by storm during the past year or two. A wonderful plant maker with a strong, deep growing root system, that is claimed to withstand more drought and frost conditions than any other Strawberry grown. The berries are firm and meaty, with flesh tender and melting, filled with sweetness, color a bright, glossy red. Forty-three berries, buds and blossoms have been counted on a single fruit stem, with eleven stems on the one plant, and so strong, tall and sturdy as to hold the large berries well up from the ground, making picking a pleasure. We guarantee to furnish customers with true-to-name Red Gold, and you'll find our price far more attractive than that commonly asked elsewhere for plants no better.

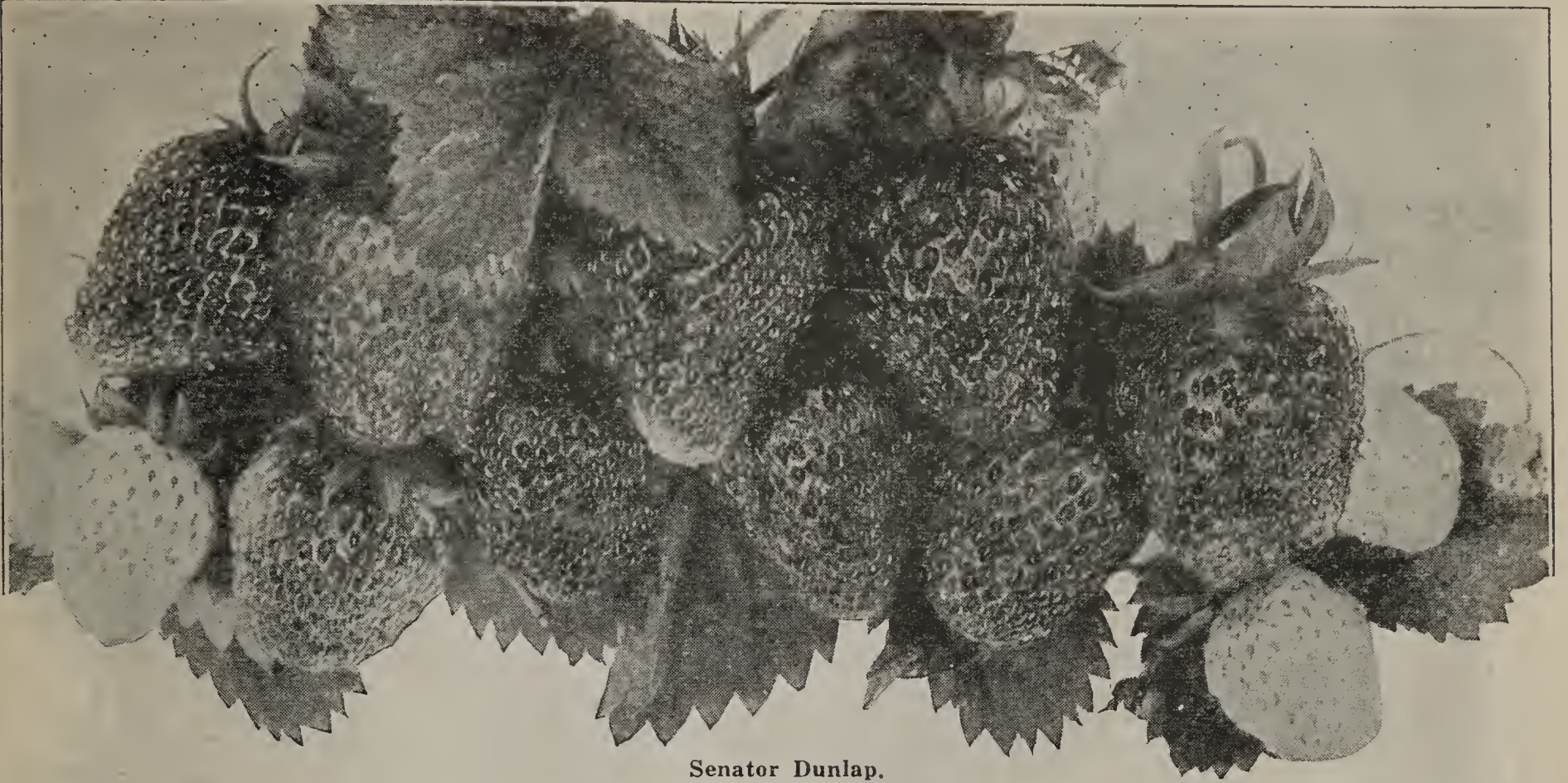
Special Prices to Commercial Planters

A glance at our prices will convince you that they are low, real money-savers, but we can better these considerably on quantity lots.

If you are going to plant a large number of trees, shrubs, plants, etc., send us a list of the stock needed, and we will promptly quote our best price.



Red Gold.



Senator Dunlap.

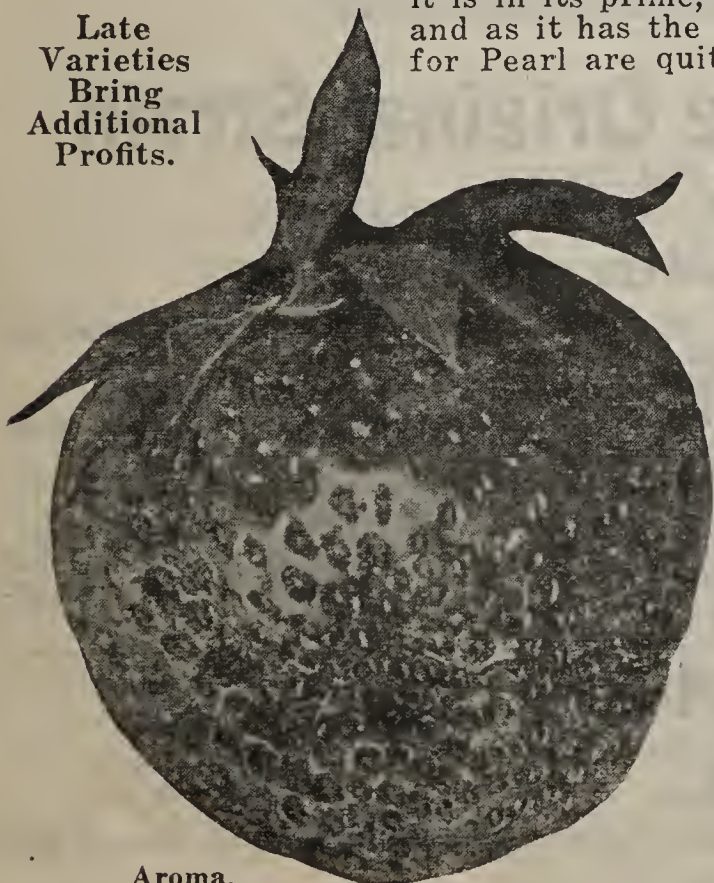
Senator Dunlap This is one of the oldest varieties commonly planted today, and never for a single season since its first appearance years ago, has it lost even the smallest part of its well earned popularity that has made it famous the world over. At the present time there are more Senator Dunlap being planted than ever before, proving conclusively that it is one of the surest and most dependable all-purpose Strawberries ever offered.

Dr. Burrill If you are looking for a dependable, all-purpose Strawberry, you will make no mistake in planting Dr. Burrill, for it stands among the very best in midseason varieties. Closely resembles Dunlap in appearance, but claimed by many to produce bigger, better berries, and more of them. Dr. Burrill is one of the cleanest, healthiest plants grown, never showing rust nor leaf spot, and so hardy and adaptable that it produces a good fruit crop anywhere, even in locations so unfavorable that many promising varieties entirely fail. Unusually valuable for commercial purposes or for home use.

Aroma A good late variety and long considered the standard late market Strawberry. It is still grown extensively in all sections of the country, but is especially popular in the southern states, where many fruit growers' associations plant Aroma exclusively. The berries are large, nearly round, and of firm texture, deep red in color and good flavor, making it ideal for shipping. Although good yields are sometimes produced on light ground, Aroma is at its best on the heavier soils.

Pearl The Latest Strawberry. Has large berries, which are dark red to the heart, of firm quality, and with a tough outer skin that gives them unusual firmness and keeping qualities. Berries possess a most delicate flavor. Pearl is a heavy and sure cropper. When it is in its prime, other varieties are off the market, and as it has the field to itself, the prices paid for Pearl are quite naturally the highest.

Late
Varieties
Bring
Additional
Profits.



Aroma.

Notice

Every variety of Strawberry Plants offered by us is perfect-flowering, and requires no other kind planted with it for proper pollinization. We have discontinued all pistillate varieties, as there are plenty of perfect flowering sorts on the market that are better. Any variety we offer can be grown alone with perfectly satisfactory results; although several kinds may be grown together if you prefer.



Pearl.

**Bargain
F**
**BACK YARD
STRAWBERRY GARDEN.**
100 Premier. Early.
100 Dr. Burrill. Midseason.
100 Aroma. Late.
SPECIAL PRICE,
\$1.50
Net, not prepaid.

Lengthen
Your
Picking
Season.



Mastodon Everbearing—The Original Strain

RIPE STRAWBERRIES 90 DAYS AFTER PLANTING
ALL SUMMER—ALL FALL—ALL OF NEXT YEAR—ALL FROM ONE PLANTING

Ten Good Reasons for Planting Whitten-Ackerman's Mastodon

- 1—There is only one true Mastodon—the Introducer's Original Strain—we have it.
- 2—The largest Everbearer grown.
- 3—Bears three crops from one planting.
- 4—Produces full crop in late autumn, when other kinds are out of season.
- 5—Grown easily with no special soil or culture.
- 6—Berries of large, uniform size from beginning to end of season.
- 7—Fruits continuously until freezing weather.
- 8—Withstands dry weather better than other everbearers.
- 9—Bears full crop next spring after planting.
- 10—First ripe berries 90 days after planting.

Every Mastodon plant sold by us bears our guarantee of Genuineness and Satisfaction. Do not be misled into paying fancy prices for this variety, but let us reserve yours now at one of the lowest prices available for true-to-name stock. (See page 18 for prices on all quantities of Mastodon).

Complete Everbearing Strawberry Garden
Only \$3.00

100 MASTODON
75 IMPERIAL
50 CHAMPION

The World's
Best
Everbearers

Postpaid Anywhere
in United States

Just ask for "Complete Everbearing Strawberry Garden." Price Net, Subject to No Discount or Free Plant Offer, and for Cash With Order Only.

Mastodon—The Best Everbearing Strawberry.

Everbearing Strawberries

Imperial

The Improved Champion. Introduced by us several years ago. Originated in Michigan, being secured through a cross with Champion, which it somewhat resembles. Since then, through careful selection of the best and heaviest yielding plants, it has been bred to its present high state of perfection. It is a deep rooted plant, which is the secret of its great success, for it is able to get

**Imperial
Strawberries.**

plenty of moisture during the dry summer and autumn months, so that it keeps right on growing big, thrifty berries, when other kinds run small and dry up. Already Imperial has demonstrated most conclusively that for real Strawberry flavor, firmness and good keeping qualities it is superior to all other Everbearers.

Champion

An improved Progressive that is undoubtedly grown more extensively today than any other Everbearer. One that has been tried and tested, and in a few short years came to the front as a proven and worth while variety that is a dependable source of profit and pleasure, year in and year out. Champion has never had a crop failure—something unusual, and something to bear in mind when ordering your Everbearers.

See Page 18 for Prices on All Strawberry Plants.

Notice at the right one of Whitten-Ackerman's Strawberry plants.

Buy planting stock like this and you are assured of a bumper crop!

Why take a chance with plants from an unknown source when, at our wholesale prices, you can get best quality stock, backed by our guarantee and thirty years' experience in propagating Strawberries.



HOW TO PLANT AND CARE FOR SMALL FRUITS

STRAWBERRIES. In planting Strawberries, care should be taken to avoid frosty locations. Any soil that will produce good field crops is suitable for Strawberries. The land should be well drained and fairly rich. We prefer late fall plowing, six to eight inches deep, before the ground freezes. Early in the spring, the ground should be thoroughly harrowed, followed immediately with a heavy roller, thereby firming the soil, which is very important.

Plants should be set 18 inches apart in the row, with the rows 4 feet apart. Approximately 6000 plants are required to the acre.

Plant with a common garden spade. Openings should be nearly the depth of the spade. If conditions are right, you will have a V-shaped opening, which will readily receive the roots of the plants. Plants should be held by the upper part of the crown and placed in the spade opening at about the same depth they grew, which will bring the crown even with the surface.

Soon after planting, cultivation should begin and be continued throughout the season, never allowing the surface to crust. However, it is necessary to do some hard work with the hoe, in order to loosen all surface and keep down weeds. The latter is very important.

The blossoms should be pinched out of all spring set plants the first summer, except on everbearers.

BLACKBERRIES. The time has been when a crop of Blackberries was a very uncertain quantity North of Pennsylvania. But since the introduction of hardy and improved varieties, large fruit may be grown in almost any part of the country with a reasonable degree of certainty. The culture of the Blackberry is essentially the same as that of the Raspberry, except that as it is a stronger bush, the Blackberry needs a little more room and longer trimming.

Plant in rows six to seven feet apart, with plants three to four feet apart in the row. Keep the ground light and rich. Give thorough and frequent cultivation, and do not permit any weed growth for best results. Pinch canes back when they have reached a height of from two to three feet.

DEWBERRIES. The vines should be set in rows five feet apart and separated by a distance of three feet in the row. In the North it is best to train the fruiting wood on stakes and wire each spring, trimming back and pruning out the superfluous wood. Also a mulch should be applied in late autumn for winter protection. In the South it is not necessary to train the vines on a wire, but they may be grown by thinning out the fruiting wood

each spring, and pruning out all new growth once each month until after blooming time, after which only a sufficient new growth should be left to provide for the next year's crop.

GRAPES. In all cases they should be planted where they will have free exposure to sun and air. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. It is preferable to dig individual holes for each vine, as when planting trees, making certain that the opening is amply large to allow the roots to be distributed naturally, without undue crowding or curling. Cut off several inches from roots when planting. When planting by fence or building, set vines about eight feet apart. For vineyards, make rows eight feet apart, with vines set eight to ten feet apart in the row. It is well to set a stake with each vine at planting. The first year train one shoot only up to the stake; pinch off all others, and also all laterals or side shoots that appear during the first season. The following spring, while still dormant, cut the vine down to within three or four buds from the ground, and again train up one shoot in the same manner. When this shoot reaches the height of the top wire, pinch off the terminal bud, which will cause lateral branches to be produced, that are to form the arms of the mature vine.

RASPBERRIES. Raspberries are rightfully deserving as leaders in commercial importance among the bush fruits. They are easy to grow, and yield good looking, large sized, richly flavored fruit—a combination hard to beat. You can depend on any variety we list to produce fruit having all of these desired qualities. Any soil that will produce good field crops is suitable for Raspberries. Pulverize the ground thoroughly and manure liberally. The red or sucker varieties should be planted in rows six feet apart, with plants three feet apart in the rows, requiring 2,400 plants per acre. The cap varieties for field culture should be planted in rows seven feet apart, with plants three feet six inches apart in rows, requiring 1,725 plants per acre. In garden culture plant four feet apart each way. Early in June, or when the young canes have made a growth of from one and a half to two feet, pinch off tip ends to make them grow out laterals. This makes them stocky and bushy, and able to resist winds without falling over. The fruit is also produced on this wood a year later in an erect and upright manner, without trailing on the ground. After fruiting, remove all old fruiting wood, as the new canes need all the room, and should have all the strength the root can furnish. This also keeps the field in healthier condition, as disease is usually first transmitted from the old wood. Burn as soon as trimmed out and carried from the field.

Plant Everbearers and Have Fresh Strawberries All Summer.



Whitten-Ackerman

1933 Wholesale Prices

on Strawberry Plants

F. O. B. BRIDGMAN



SPECIAL DISCOUNTS for All Cash With Orders Received Any Time During 1933, as specified on page 3, or, If You Prefer, We Will Ship C .O. D. for Your Approval Until April 25th, 1933, Without Any Deposit, at Prices Listed Below.

Important: If cash accompanies order, and parcel post shipment is wanted, be sure to include an additional sum sufficient to cover carrying charges, in accordance with schedule on page 48.

STRAWBERRIES		(Five hundred or more of any one variety on this page may be purchased at the one thousand rate).							
VARIETIES:		Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Aroma	.....	\$0.25	\$0.45	\$0.65	\$0.80	\$1.20	\$1.55	\$1.80	\$3.90
Beauty	.....	.30	.55	.75	.90	1.35	1.75	2.10	5.00
Beaver	.....	.30	.45	.65	.80	1.25	1.60	1.90	4.50
Blakemore	.....	.30	.50	.70	.85	1.30	1.75	2.10	4.75
Cooper	.....	.30	.45	.65	.80	1.25	1.60	1.90	4.50
Dr. Burrill	.....	.25	.40	.55	.70	1.00	1.25	1.55	3.50
Gibson	.....	.25	.40	.55	.70	1.00	1.25	1.55	3.50
Harvest King	.....	.25	.45	.65	.80	1.20	1.55	1.80	4.00
Improved Money-Maker	.....	.40	.70	.95	1.15	1.75	2.45	3.05	7.00
Pearl	.....	.30	.45	.65	.80	1.25	1.60	1.90	4.50
Premier	.....	.25	.45	.65	.80	1.25	1.60	1.90	4.50
Red Gold	.....	.30	.50	.70	.80	1.30	1.75	2.10	4.75
Senator Dunlap	.....	.20	.35	.50	.65	.95	1.20	1.50	3.25
Washington	.....	.35	.60	.80	1.00	1.50	2.10	2.60	6.00
Champion Everbearing	.....	.40	.70	.95	1.15	1.75	2.45	3.05	7.00
Imperial Everbearing	.....	.60	1.10	1.50	1.90	3.10	4.30	5.30	12.00
Mastodon Everbearing	.....	.50	.85	1.20	1.50	2.60	3.60	4.40	10.00

GARDEN ROOTS

Mary Washington Pedigreed Asparagus

The new variety developed and introduced by the United States Department of Agriculture, and claimed to be an improvement over Martha Washington, in that Mary Washington is larger, and even more rust resistant. Growers everywhere are discarding other varieties for the famous Mary Washington, because it is earlier, the stalks larger, more tender, more productive, and best of all, it is claimed to be immune to rust.

Nothing that comes out of the home garden is so much appreciated as the tender tips and fresh stalks of Asparagus. A small bed of them kept weed-free, or a border along the garden edge, will supply the average table for six weeks or more in late spring.

In planting, make the soil rich; dig trench; set 12 to 18 inches apart, roots spread out, crown two inches below surface; and tamp in returned soil firmly.

Myatt's Linnaeus Rhubarb

Those who have grown this variety will hardly recognize the old "Pieplant." It is an early, tender variety, without being in the least tough or stringy, with a mild, sub-acid flavor. We consider this one of the most profitable market garden crops, and one that should be produced more extensively. We offer good, strong roots, priced so low that our customers can purchase in quantities at very little expense.

Horseradish

This popular condiment is very easily produced in the home garden, and anyone who has compared the freshly dug article with that sold over counters can appreciate the value of the good, home-grown products so easily prepared. A half dozen roots are sufficient for a moderate supply, while a dozen will generously cover the requirements of the average family. As it spreads quite rapidly, the source of supply is easily maintained.



PRICES OF GARDEN ROOTS:	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Mary Washington Asparagus, 1-year, No. 1	\$0.20	\$0.35	\$0.55	\$0.75	\$0.90	\$1.35	\$1.85	\$2.30	\$5.50
Mary Washington Asparagus, 2-year, No. 1	.35	.50	.90	1.20	1.50	2.25	3.15	3.90	9.00
Myatt's Linnaeus Rhubarb, 1-year, No. 1, 6c each; 6 for 30c	.50	.90	1.65	2.40	3.00	5.30	7.40	8.90	20.00
Horseradish, 7c each; 6 for 35c	.50	.75	1.35	1.95	2.40	4.25	5.95	7.15	16.00

Extra Special Discount on Early Cash Orders. See Page 3.

75,000 Satisfied Customers Can't Be Wrong

These expressions of confidence, appreciation and satisfaction are just a few taken at random from our files containing thousands of similar letters. They prove conclusively our claims for superior quality and service. Read them.

"WE BELIEVE IN A SQUARE DEAL, AND PRACTICE WHAT WE BELIEVE."

Latonia, Ky.,
May 5, 1932.

Sirs: We received our trees and grape vines, asparagus, rhubarb, and the present you gave of Flaming Giant Red Raspberries, for which we wish to thank you. We found everything just what you say it is—just about the finest we have ever received from any nursery. We intend to place more orders with you.

Respectfully,
H. A. SWEGLER.

Lead, So. Dak.,
May 4, 1932.

Dear Sirs: The nursery stock shipped by you April 30th, arrived yesterday in A-1 condition. I have never had any stock heretofore as nice as this. It is far superior to what I have been buying. Will say a good word for you to my neighbors.

Very truly,
T. R. STONER.

New Plymouth, Ohio,
April 21, 1932.

Gentlemen: We cannot help but say a word regarding the plants which we ordered from you recently. One always hears quickly when something is wrong, but seldom do people take the time to praise when things are O. K.

The strawberry and raspberry plants are the finest specimens we have ever seen. The ones we have received from some other well known nurseries heretofore have been little scrawny things in comparison with yours.

We are more than delighted with the shipment of fruit trees just received. They are the finest and most healthy looking trees we have ever seen, regardless of price.

Very truly yours,
H. LEE HAWKINS.

OUR PRICE SAVES YOU 20% TO 40%.

Rochester, N. Y., May 14, 1932.

Gentlemen: The shipment of trees I ordered from you has arrived in very nice condition and I have them planted. All the trees were of good size and shape; in fact, very much better than I could buy here. I paid \$1.00 each for peach trees last year from a local company, much smaller than those I received from you. Whenever I get a chance you may be sure I will tell my friends about your company, and as I need more stock from time to time you will get my orders.

Yours respectfully,
G. E. DROWN.



A fine patch of our Dr. Burrill Strawberry plants. You can do the same with the right kind of stock. See what Mr. Dolbee says in his letter below.

Norwalk, Ohio, October 6.

Gentlemen: May 6th we planted 1000 of your Dr. Burrill strawberry plants, planting them four feet apart in the row. The enclosed pictures will give you some idea of the growth they have made in five months.

Your Dr. Burrill are surely wonderful plants for the matted row system, and surely anticipate a banner crop next year.

Yours for better berries,

MR. H. E. DOLBEE.

completely and not in the same class at all with your shrubs.

Very truly yours,

MRS. W. C. EICKEMEYER.

**ALL STOCK PACKED RIGHT—PRICED RIGHT—
SATISFACTION GUARANTEED.**

Union, Ohio, April 16, 1932.

Dear Sirs: Received my order of trees April 14th and they were in perfect condition. They certainly were good, strong, well-branched, well-rooted trees, and I am greatly pleased with them. When I need anything in the nursery line in the future you will certainly get my order.

Sincerely yours,

WILBUR BAKER.

Eureka, Minn., April 28, 1932.

Dear Sirs: The Catalpa Bungei, Poplar and berry plants arrived in A-1 shape several days ago. Have never seen nicer looking trees—and I am sure they will grow. Such trees can't help but grow.

Yours truly,

T. E. MURRAY.

References

Farmers & Merchants
National Bank and Trust
Co., Benton Harbor,
Mich.

State Savings Bank,
Bridgman, Mich.

Dun's and Bradstreet's.



Members of
American Association
of
Nurserymen

OUR GUARANTEE

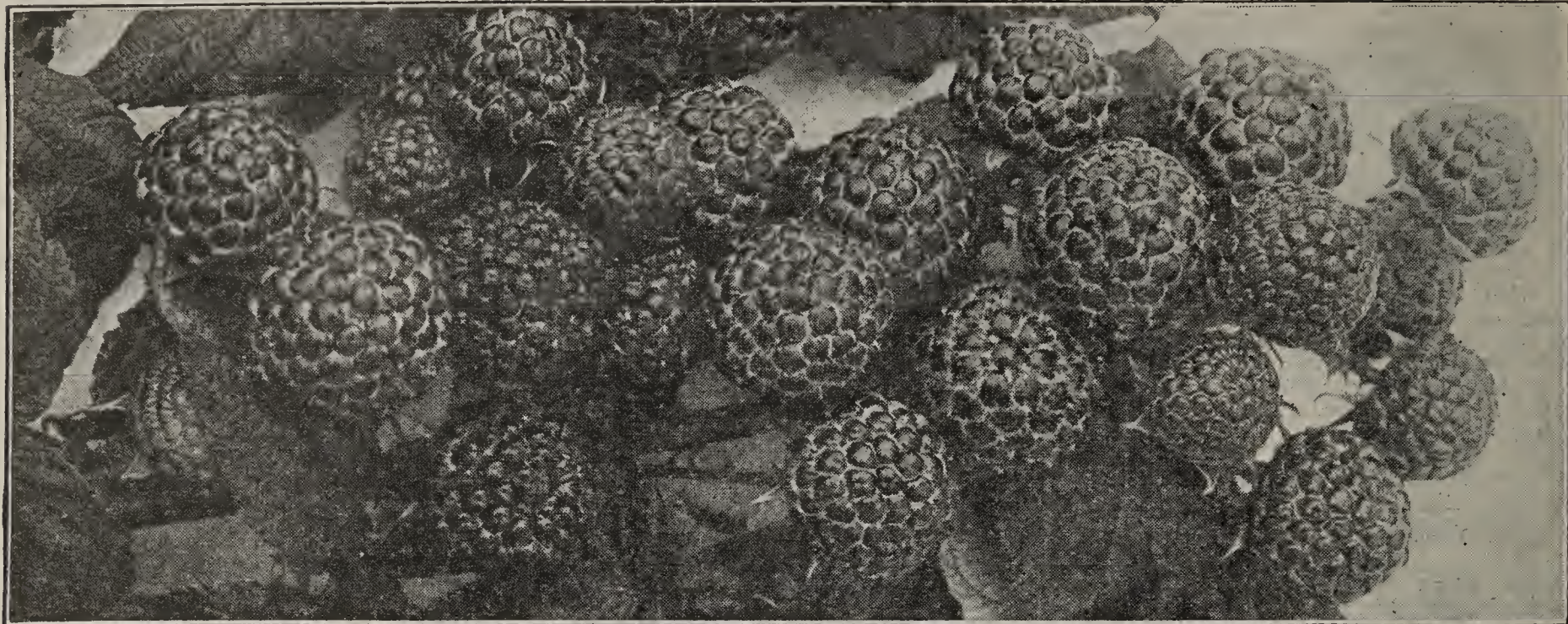
We guarantee all of our nursery stock to be just as represented in our catalog; fully up to grade, of good quality, free from disease, and absolutely true to name; also to reach the customer alive, and in perfect growing condition.

Furthermore, we will, at our option, either replace free of charge, or refund purchase price, on any stock that arrives in bad condition; PROVIDING CLAIM IS MADE WITHIN FIVE DAYS FROM ARRIVAL OF SHIPMENT, ACCOMPANIED BY A SIGNED STATEMENT FROM THE EXPRESS AGENT OR POSTMASTER AT DESTINATION, SHOWING EXTENT OF LOSS OR DAMAGE.

If any stock proves untrue to name it will, at our option, either be replaced free of charge, or purchase price will be refunded, but in no case will we be responsible for a sum greater than the original purchase price paid. Beyond this our liability ceases. It is understood and agreed between the customer and ourselves that the purchaser's order, and our acknowledgment of its receipt, shall constitute a mutual acceptance of the above terms and conditions.

The Whitten-Ackerman Nurseries

Why We Can Sell at Wholesale Prices. See Page 3.



Cumberland.

BLACK RASPBERRIES

Big Savings—Exceptionally Low Prices on Black and Red Raspberry Plants, Quality Considered

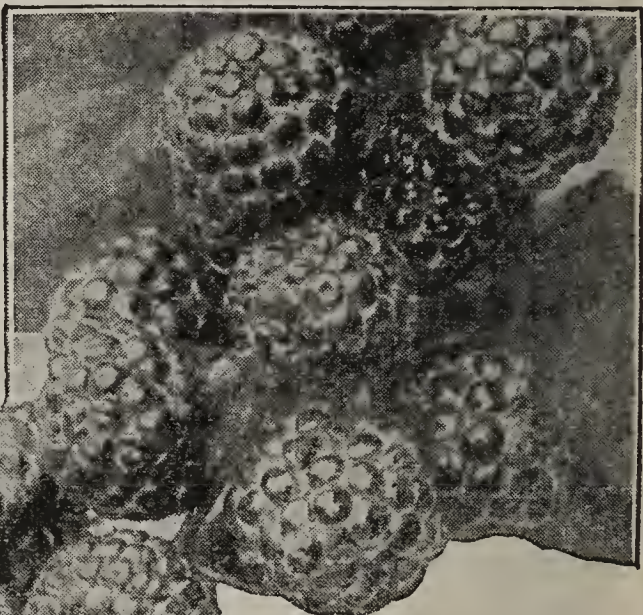
PRICES OF BLACK RASPBERRY PLANTS:

	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Cumberland, 1-year, No. 1 Tips	\$0.40	\$0.70	\$1.10	\$1.60	\$1.90	\$3.00	\$4.00	\$5.00	\$11.50
Kansas, 1-year, No. 1 Tips .....	.40	.70	1.10	1.60	1.90	3.00	4.00	5.00	11.50
Plum Farmer, 1-year, No. 1 Tips .....	.40	.70	1.10	1.60	1.90	3.00	4.00	5.00	11.50
New Logan, 1-year, No. 1 Tips .....	.50	.80	1.50	2.00	2.50	4.20	6.00	7.60	18.00
Quillen, 1-year, No. 1 Tips .....	.90	1.50	2.80	3.70	4.50	7.80	10.80	13.20	30.00
Cumberland, 2-year, No. 1 (Transplants) .....	.55	1.00	1.90	2.70	3.35	6.30	8.75	10.80	22.50
Plum Farmer, 2-year, No. 1 (Transplants) .....	.55	1.00	1.90	2.70	3.35	6.30	8.75	10.80	22.50
New Logan, 2-year, No. 1 (Transplants) .....	.95	1.65	3.00	4.20	5.00	8.50	12.00	15.00	35.00

500 Plants for \$4.00. Additional 100's at same rate of 80c per 100. No less than 500 plants sold at this low price.

Cumberland The largest of all blackcaps, and the very best mid-season kind. We advise planting Cumberland as a main crop variety. No blackcap has ever been grown as extensively as Cumberland, nor attained its great popularity in all Raspberry producing sections of the country. A heavy yielder, berries large, rich black in color, fruit firm and of delicious flavor. Bush is absolutely hardy, vigorous growing, producing plenty of fruiting wood; especially free from anthracnose, the common disease of all Raspberries. The greatest money making blackcap of all time.

Plum Farmer This is the best early blackcap in existence. The plants are fine growers, free from disease, producing many laterals, thus giving lots of fruiting wood, insuring a big crop of fruit; while the berry is very large, and of excellent quality. Plum Farmer ripens very early, producing most of its fruit in 1 week. Practically the entire crop can be harvested in 3 large pickings, enabling the grower to reach an early market, and harvest the crop with a minimum amount of labor.



Plum Farmer.

BLACK RASPBERRY GARDEN
Bargain G
25 New Logan.
Early.
25 Cumberland.
Medium.
25 Quillen.
Late.
\$2.25 Net,
Not
Prepaid.



New Logan.

New Logan
The Most Dependable Early Black Raspberry Grown. This variety, through sheer merit, has replaced very nearly all of the standard kinds in Ohio, and it does equally well in other sections of the country. The berry ripens 1 week earlier than Cumberland, giving the grower a chance to make some real money before Cumberland comes into bearing. It is an extra heavy yielder, with berries as large or larger than Cumberland. It holds well through drought, and, in fact, the last picking has always proven fresh and free from seediness and a tendency to crumble as the first. Its most outstanding characteristic is its resistance to mosaic and other Raspberry diseases.

Quillen The Latest Blackcap. Comes into bearing after all other varieties are practically through. Fruit is even larger than Cumberland and of fully as good quality and texture. Recent trials during the past few years have shown Quillen to be practically immune to mosaic, anthracnose and other serious diseases. This variety shows great merit in all sections of the country, and we urge you to give it a trial.



Red Raspberry Transplant.

Kansas A valuable early blackcap so strong and hardy as to endure extremes of cold and drought, and yet bear heavy crops of very black, juicy, good flavored and good sized berries. Not a new variety, but one of the best.

Black and Red Raspberry Transplants

Note actual photograph of our Raspberry transplants. Two years old, extra heavy rooted, well branched, full of vigor and vitality, and ready to fruit this year. We have a large supply of several varieties of both red and black Raspberry transplants, and following our usual custom, we have made the prices accordingly, giving our customers an opportunity to make a big saving.

Gain a year on commercial plantings. If you do not care for berries the first year, cut back the tops to six inches above the ground. Plants will then throw out a heavy root and top growth, and will produce a full crop the second year. Prices on pages 20 and 22.



Quillen.

Bargain H

Back Yard Garden

Berries the first year.

6 Cumberland.

6 Plum

Farmer.

6 Latham.

(Red Rasp.)

6 Eldorado.

(Bl'kberry)

All Two-year Transplants.

85c

Net,
Not Prepaid.

RED RASPBERRIES

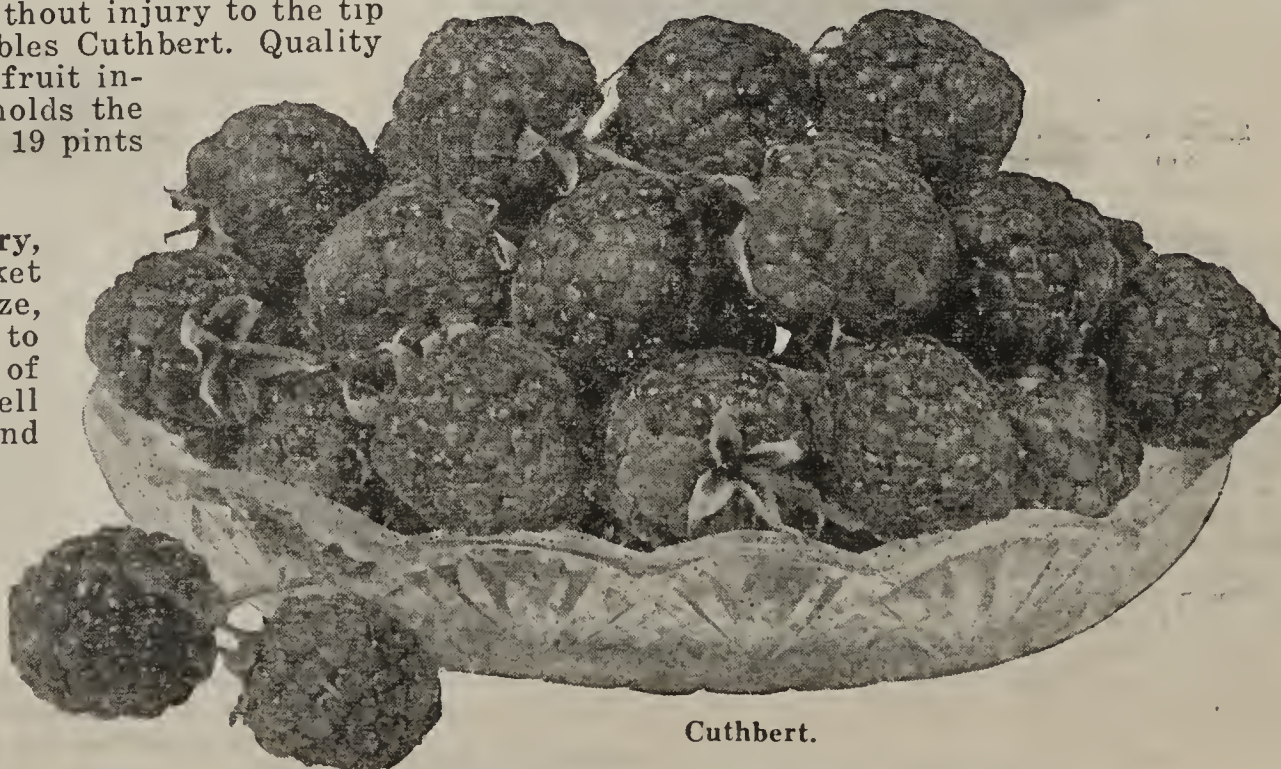
Disease Free. Inspected Twice Yearly by Michigan State Department of Agriculture.

Cuthbert Season after season this variety has continued to produce big yields—money-making crops that have made Cuthbert famous. Surely it is one of the best main crop varieties. The best canner of all kinds on account of its delicious, rich flavor and ability to remain canned for a long period without fading. You cannot go wrong on this variety. The biggest seller we have.

Victory A most hardy variety, which originated in Northern Michigan, where it stood a temperature of 30 degrees below zero without injury to the tip of a single cane. Somewhat resembles Cuthbert. Quality is of the best, the firmness of its fruit insuring perfect shipping. Victory holds the record of a single bush producing 19 pints of berries in one season.

King The Earliest Red Raspberry, and one of the best market varieties. Berries are large in size, bright red, very firm and easy to pick. King bears enormous crops of fruit over a long period. Does well on any soil; perfectly hardy and never known to winter-kill. King should be a part of your order without fail, for it belongs in every Raspberry planting.

Flaming Giant A strong, hardy, heavy bearing Red Raspberry. See page 2 for full description, and liberal gift planting offer.



Cuthbert.

For Big Gift Planting of Flaming Giant, See Page 2.

Latham

The greatest Red Raspberry of all time.

A popular favorite in all large fruit growing sections.

Extra large berries, some measuring an inch in diameter.

Attractive dark red color, quality of the best.

Bears a tremendous crop of fruit.

Brings highest prices on any market.

We have no hesitation in giving Latham our unqualified recommendation as the best all around red raspberry.

Viking Notable new Red Raspberry. Give it a trial—you won't go wrong. Fruit is larger than Cuthbert, firm and carries well; of good quality and substance. Color is a bright, lively red. Most thrifty grower of all red raspberries. Viking originated at the Ontario Horticultural Experiment Station, and our propagating stock was imported by us direct from Canada, so we can positively guarantee to furnish genuine, true-to-name Viking.

St. Regis The best Everbearing Red Raspberry. This is the one sure everbearer that brings in a full crop of fruit every autumn. St. Regis is the only raspberry we know of that will regularly produce two full crops each year, with a certainty of double profits every season. Give it a trial this year, and you'll plant more the next.

No. 2 Red and Black Raspberry Plants

These plants are all healthy and well rooted, just as good as

No. 1's, but somewhat smaller

in size. They are just as certain

to live and grow as the

larger size, and by the

end of the second sum-

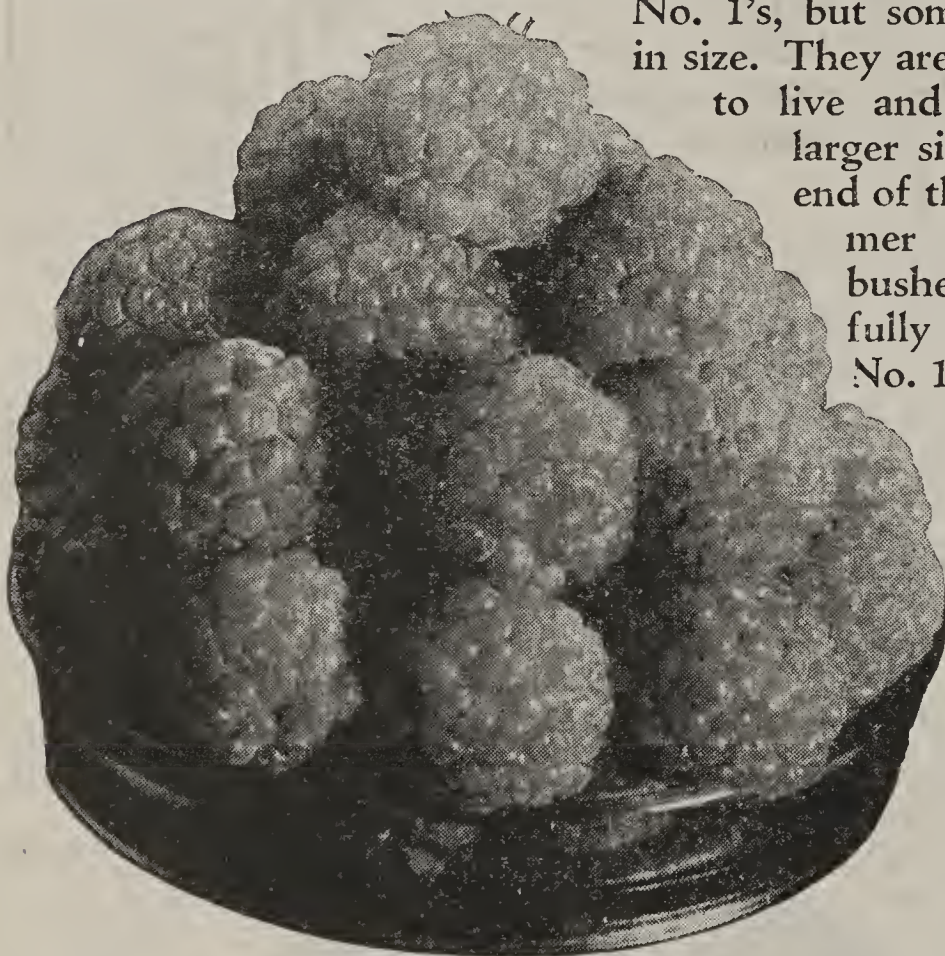
mer after planting

bushes should be

fully as large as though

No. 1 planting stock had

been used.



Chief Red Raspberry.

Chief The new Red Raspberry. Offspring of the famous Latham. All that the name implies—outstanding—ahead of others—a leader. Has proven hardy, disease-resistant, a heavy cropper, of excellent quality and a good shipper. Berries large, rich bright red. Ten days earlier than Latham, bridging the gap between strawberries and ordinary raspberries. Brings wonderful prices on any market.

Latham.

PRICES OF RED RASPBERRIES

	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Chief, 1-year, No. 1	\$0.50	\$0.80	\$1.50	\$2.00	\$2.50	\$4.00	\$5.70	\$7.20	\$17.00
Chief, 2-year, No. 1 (Transplants) .....	.95	1.65	3.00	4.20	5.00	8.50	12.00	15.00	35.00
Cuthbert, 1-year, No. 1 .....	.40	.60	1.00	1.40	1.75	3.00	3.90	4.50	10.00
Cuthbert, 2-year, No. 1 (Transplants) .....	.50	.85	1.50	2.00	2.50	4.20	6.00	7.65	19.00
Flaming Giant, 1-year, No. 1	3.50	6.00	11.00	17.50	20.00				
King, 1-year, No. 1 .....	.40	.60	1.00	1.40	1.75	3.00	3.90	4.50	10.00
Latham, 1-year, No. 1 .....	.40	.70	1.10	1.60	1.90	3.00	4.00	5.00	11.50
Latham, 2-year, No. 1 (Transplants) .....	.55	1.00	1.90	2.70	3.35	6.30	8.75	10.80	22.50
St. Regis, 1-year, No. 1 .....	.50	.80	1.50	2.00	2.50	4.00	5.70	7.20	16.00
St. Regis, 2-year, No. 1 (Transplants) .....	.90	1.70	3.25	4.65	5.00				
Victory, 1-year, No. 1 .....	.40	.70	1.10	1.60	1.90	3.00	4.00	5.00	11.50
Victory, 2-year, No. 1 (Transplants) .....	.55	1.00	1.90	2.70	3.35	6.30	8.75	10.80	22.50
Viking, 1-year, No. 1 .....	.65	1.15	1.95	2.75	3.50	6.50	9.00	11.00	25.00
Viking, 2-year, No. 1 (Transplants)	1.25	2.00	3.75	4.95	6.00	10.40	14.40	17.60	40.00
Cuthbert and King, 1-year, No. 2 plants	500 plants for \$3.50. Additional 100's at same rate of 70c per 100.								
Latham, 1-year, No. 2 plants	500 plants for \$4.00. Additional 100's at 80c per 100. No less than 500 plants sold at these low prices.								

Special Discounts on Red Raspberry Plants When All Cash Accompanies Order. See Page 3.

Whitten-Ackerman Blackberries For Profit

One acre of Blackberries will net more cash money than thirty acres of wheat or corn. A proven fact for the past five years.

Eldorado Very hardy—never winter-kills—the best commercial variety. Always free from disease—immune to orange rust. Berries are of good size, color, flavor and quality. A wonderful shipper. Fruits over a long season and insures a big profit to the grower. There are more Eldorado under cultivation than all other Blackberries combined. We recommend it highly for either home or commercial plantings.

Mersereau On account of its hardiness and freedom from winter injury, this variety is grown extensively in the cooler climates. Mersereau is a midseason variety, especially suitable as a main crop, and we highly recommend it to our customers as one of the most satisfactory and profitable Blackberries.

The New Youngberry (See illustration on back cover). A very successful new variety—a cross between the Loganberry and Dewberry, which two varieties it resembles in manner of growth. Fruit is very large, dark wine color, with few seeds; highly flavored, sweet and delicious. It is easy to handle, very attractive, keeps well and ships well; an excellent canner and valuable for table use, jellies and pies. Thrives wherever bush fruits grow, is resistant to heat and cold, and very vigorous. Bears very heavily. Youngberry should be in every garden. Our supply of plants is limited, and we suggest that you order early.

No. 2 Plants

We offer this year Eldorado root cuttings in a No. 2 grade. The tops of these plants have not made up as heavy as our No. 1 grade, but they are good, well-rooted stock, sure to grow and do well.



Eldorado.

PRICES OF BLACKBERRY, DEWBERRY AND YOUNGBERRY PLANTS

	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Alfred, 1-year, No. 1, Suckers	\$0.50	\$0.80	\$1.50	\$2.00	\$2.50	\$4.00	\$5.70	\$7.20	\$17.00
Alfred, No. 1, Root Cuttings .....	.50	.95	1.35	1.90	2.40	4.60	6.60	8.40	20.00
Alfred, 2-year, No. 1 (Transplants) .....	.95	1.65	3.00	4.20	5.00	8.50	12.00	15.00	35.00
Eldorado, 1-year, No. 1, Suckers .....	.35	.60	.90	1.15	1.50	2.60	3.60	4.40	10.00
Eldorado, No. 1, Root Cuttings .....	.40	.70	1.20	1.60	2.00	3.00	4.20	5.20	12.00
Eldorado, 2-year, Transplanted R. C. ....	.50	.95	1.35	1.90	2.40	4.60	6.60	8.40	20.00
Mersereau, No. 1, Root Cuttings .....	.45	.75	1.40	1.85	2.25	3.90	5.40	6.60	15.00
Mersereau, 2-year, Transplanted R. C. ....	.75	1.20	2.20	2.90	3.40	6.30	8.75	12.75	24.00
Lucretia Dewberry, 1-year, No. 1 Tips .....	.40	.70	1.20	1.60	2.00	3.00	4.20	5.20	12.00
New Youngberry, 1-year, No. 1 .....	.90	1.50	2.80	3.70	4.50	7.80	10.80	13.20	30.00
Eldorado, No. 2, Root Cuttings	500 Plants for \$4.00. Additional 100's at same rate of 80c per 100. No less than 500 plants sold at this low price.								



Alfred.

Blackberry Transplants

We offer transplanted stock in all Blackberry varieties listed; extra heavy bushes that will fruit this summer. Especially desirable when a few extra choice bushes are wanted in the garden. Supply limited. A good buy at the prices quoted.

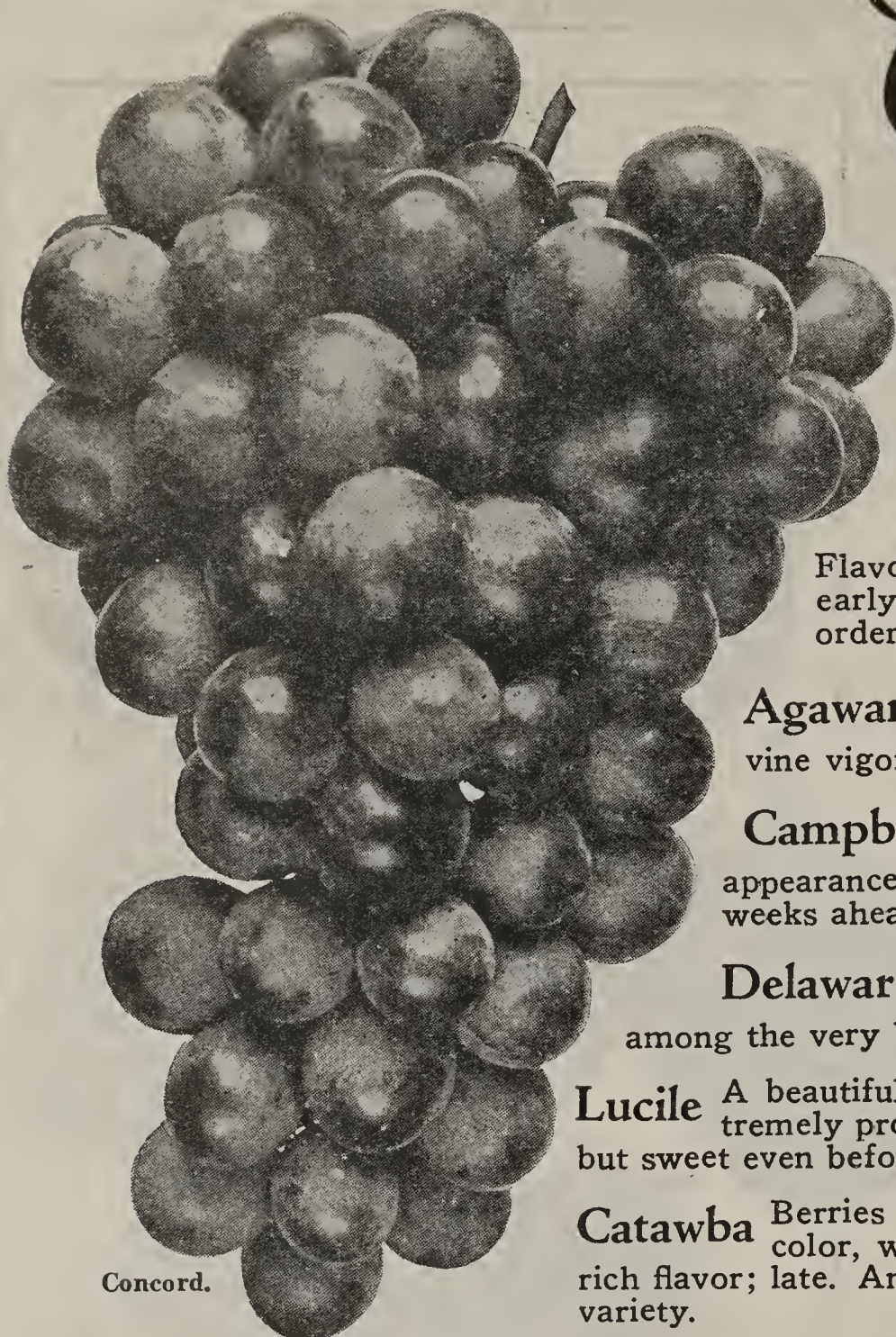
Alfred The Blackberry Without a Core. Alfred bears young, providing nearly a full crop of fruit the year after planting. Vigorous grower, producing strong, well branched canes, perfectly capable of carrying the big crop of fruit produced. It is perfectly hardy, and can be grown anywhere without winter protection. Alfred ripens early, beginning a week in advance of other varieties, and continues over a long season. The berries are of immense size, some measuring three inches around and two inches in length. The color is a glossy, jet black, and the flavor sweet and delicious.

Bargain J

15 ALFRED
2-year transplants.
Postpaid in U. S.
\$1.00

GRAPE

Selected Varieties — The Best of Many



Concord.

Concord A large, purplish black Grape. Bunch is large, shouldered and compact. Berries are large; flesh is juicy, sweet and tender; excellent flavor. Vine a strong grower; very healthy, hardy and productive. The most reliable and profitable market variety.

Caco New, widely advertised Red Grape. Bears enormous bunches of unusually large berries of a rich wine-red and amber color. Flavor of the finest, very rich and sweet. Ripens early in September. Stock of this variety is limited. order early.

Agawam A large, dark red Grape. Bunches large, compact. Berries large; pulp soft and sweet; vine vigorous. Ripens early.

Campbell's Early A large, dark blue Grape of high quality; large size and attractive appearance, and a good shipper. Ripens ten days to two weeks ahead of Concord.

Delaware Berries are compactly set, light red, sugary and delicious. A favorite dessert Grape, and among the very best red varieties.

Lucile A beautiful, bright reddish color; bunch of good size; extremely prolific. Vine growth is prodigious. Flavor is foxy, but sweet even before fully ripe.

Catawba Berries large, round; when fully ripe of a dark copper color, with sweet, rich flavor; late. An excellent variety.

A Vineyard is a Lifetime Investment

Select Your Planting Stock with Care

Every Whitten-Ackerman Grape Vine is guaranteed to be true-to-name, free from disease and propagated from productive strains. The cuttings for our plants are all taken from heavy producing vines, each vine being selected for productiveness and size of fruit.

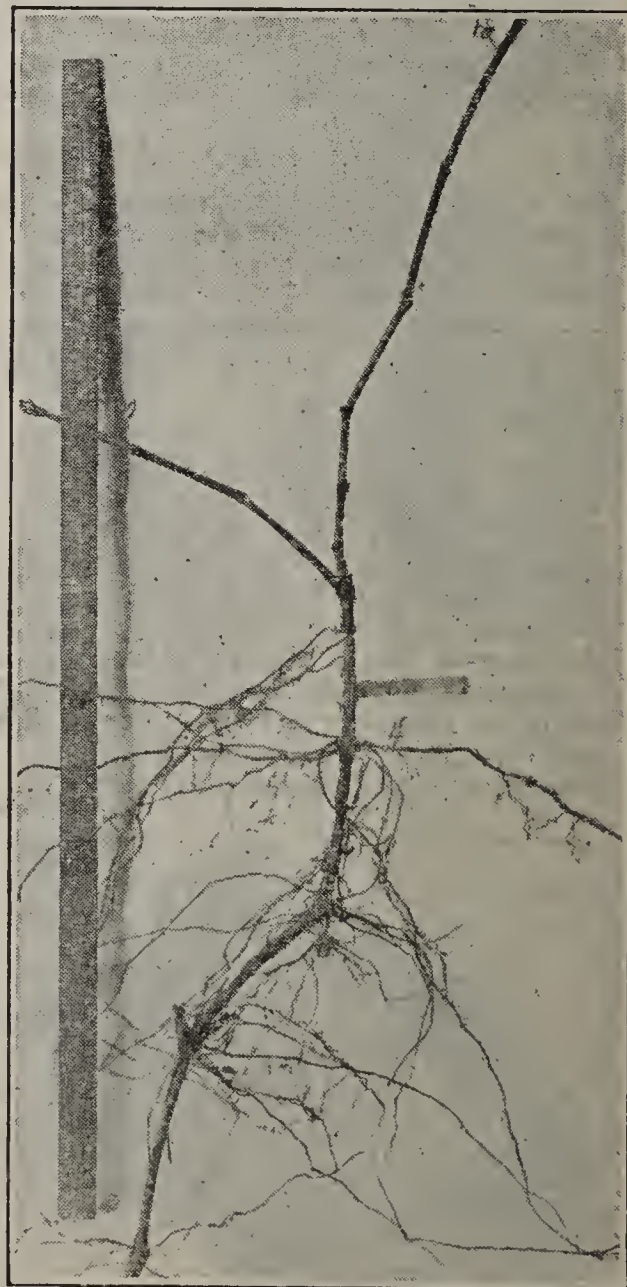
When buying from us you are absolutely assured of getting the best. Notice actual photograph of one of our Concord vines at the right—vines that will produce heavy, uniform yields year after year—a result that cannot be secured from cuttings made in a haphazard way, regardless of quality—a practice all too common in recent years.

Our Grape Vines cost no more than others—you don't pay for the added quality. You can't afford to experiment with vines of unknown origin—we can't afford to sell them.

A well cared for vineyard, such as the field of Concord shown below will yield bumper crops year in and year out.

We don't know of a single farm crop that can be relied on with the same assurance as the

Grape harvest. Many a grower has been able to keep the wheels turning through a lean year, only because of his Grape crop. It's good insurance for anyone. Better plant a few acres this year, while good vines are still cheap.



Concord Grape Vine Produced from Extra Heavy, Selected Cuttings.

VINES

Chosen for Flavor, Size, Productiveness

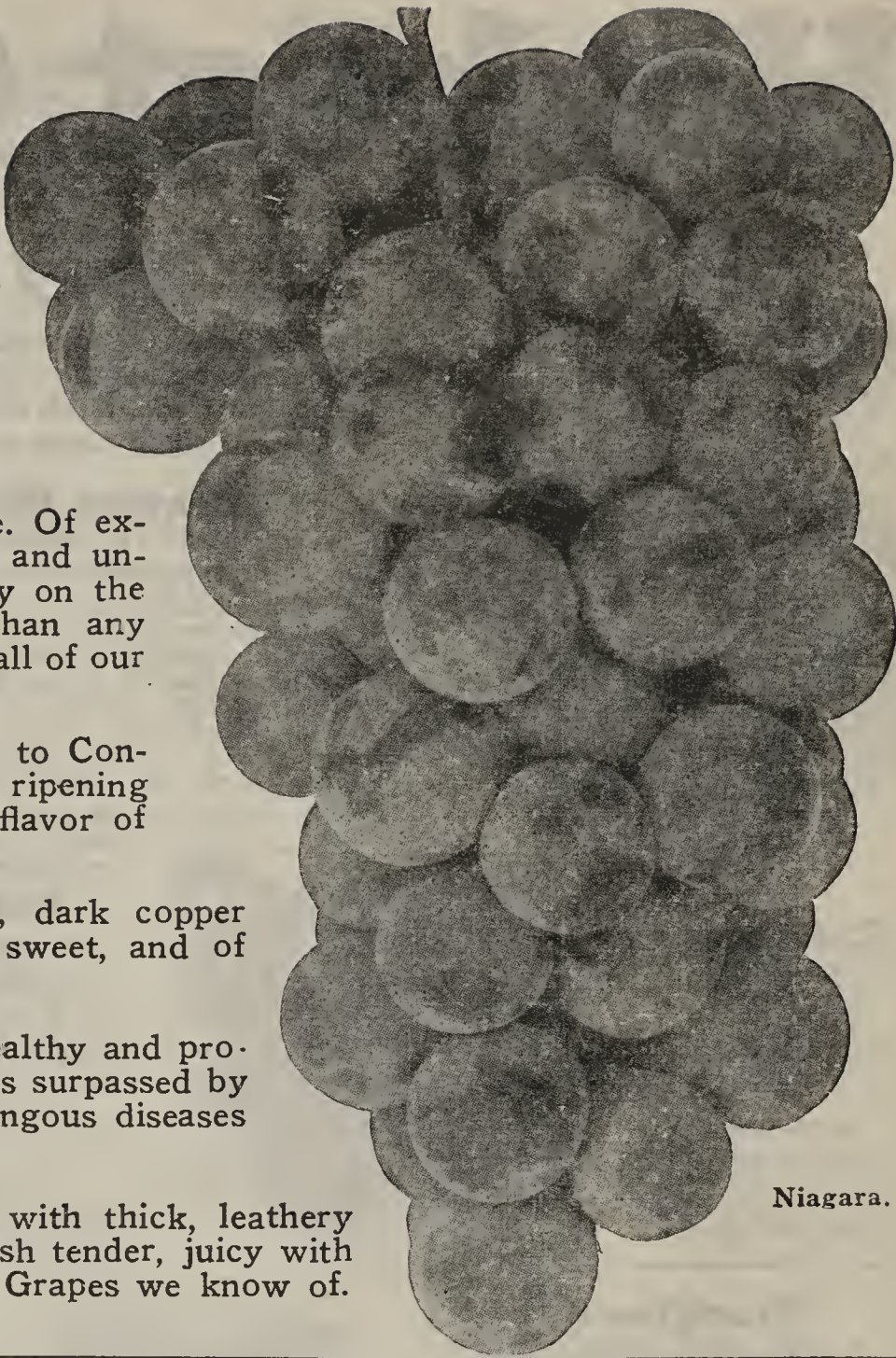
Niagara The Most Popular White Grape. Perfectly hardy, and very productive. Bunches very large and compact; sometimes shouldered. Berries fully as large or larger than Concord, mostly round, yellowish green when fully ripe, slightly amber in sun. The skin is thin but tough and does not crack. Quality of the best, very little pulp, melting and pleasing to the taste. Of exceptional value for eating, grape juice or market, and unsurpassed for wine. Niagara brought more money on the Benton Harbor, Mich., fruit market last year than any other variety. We have now reduced our prices so all of our customers can afford to plant Niagara.

Moore's Early An early black variety, similar to Concord in looks and quality, but ripening about two weeks earlier. Has a peculiarly sweet flavor of its own. Vines are hardy and good bearers.

Salem A strong, vigorous vine; berries large, dark copper color; thin skin, free from hard pulp; sweet, and of pleasing taste. Ripens first of September.

Worden An early black variety; very hardy, healthy and productive. In vigor and health Worden is surpassed by no other variety. It is practically immune from fungous diseases and a sure, heavy cropper.

Wyoming A red variety. Vines very hardy, with thick, leathery foliage; berry bright red; large, flesh tender, juicy with strong aroma. Ripens early. One of the best red Grapes we know of. Size nearly double that of Delaware.



Niagara.

PRICES OF GRAPE VINES:		Each	Per 6	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Agawam, 1-year, No. 1	.....	\$0.08	\$0.40	\$0.75	\$1.40	\$2.60	\$3.50	\$4.00	\$7.80	\$11.30	\$14.35	\$36.00
Agawam, 2-year, No. 1	.....	.12	.60	1.10	2.00	3.75	5.00	5.75	11.10	16.00	20.35	50.00
Caco, 1-year, No. 1	.....	.20	1.10	2.00	3.30	6.00	8.00	10.00				
Campbell's Early, 2-year, No. 1	.....	.08	.40	.75	1.40	2.60	3.50	4.00	7.75	11.20	14.25	35.00
Catawba, 1-year, No. 1	.....	.10	.55	1.00	1.65	3.00	4.00	5.00				
Delaware, 1-year, No. 1	.....	.10	.55	1.00	1.65	3.00	4.00	5.00				
Concord, 1-year, No. 1	.....	.05	.25	.45	.80	1.50	2.00	2.50	4.45	6.40	8.15	20.00
Concord, 2-year, No. 1	.....	.08	.40	.75	1.40	2.60	3.50	4.00	7.75	11.20	14.25	35.00
Concord, 3-year, Bearing Age	.....	.12	.60	1.10	2.00	3.75	5.00	5.75	11.10	16.00	20.35	50.00
Lucile, 2-year, No. 1	.....	.15	.80	1.50	2.50	4.50	6.00	7.00				
Moore's Early, 2-year, No. 1	.....	.08	.40	.75	1.40	2.60	3.50	4.00	7.75	11.20	14.25	35.00
Niagara, 1-year, No. 1	.....	.05	.25	.45	.85	1.60	2.10	2.50	4.50	6.50	8.25	22.00
Niagara, 2-year, No. 1	.....	.08	.40	.75	1.40	2.60	3.50	4.00	7.75	11.20	14.25	35.00
Salem, 2-year, No. 1	.....	.08	.40	.75	1.40	2.60	3.50	4.00	7.75	11.20	14.25	35.00
Worden, 1-year, No. 1	.....	.08	.40	.75	1.40	2.60	3.50	4.00				
Worden, 2-year, No. 1	.....	.15	.80	1.50	2.50	4.50	6.00	7.00				
Wyoming, 1-year, No. 1	.....	.08	.40	.75	1.25	2.25	3.00	3.50				
Wyoming, 2-year, No. 1	.....	.15	.80	1.50	2.50	4.50	6.00	7.00				

Special
Combination
Offers

BARGAIN K
12 Concord, two-year (Black).
12 Niagara, two-year (White).
12 Salem, two-year (Red).
\$1.50 Not Prepaid.

BARGAIN L
50 Lucretia Dewberry
25 Cumberland, 2-yr. transplants.
\$1.40 Not Prepaid.

These prices are net, subject to no discount or premium offer, and. for cash with order only.

Lucretia Dewberry

The First to Ripen—Ten Days Earlier Than Blackberries.

Of the blackberry type, but produced on a trailing vine instead of an upright bush. Very hardy and practically immune to disease. Best results are secured on the higher, sandier soils, their natural home. Berries are extra large, lustrous black, sweet and juicy.

Brings a big price on any market and makes real profits for the grower. See prices on page 23.



Lucretia Dewberry.

Highest Quality at Lowest Prices

Save!

BUY MORE!

SPEND LESS!

Fruit Growers! Farmers! Fruit is about the only crop on which the farmer has made any real money in the past five years. Small land-owners! Owners of vacant lots! Plant fruit and make your vacant lots pay their way. Here are big opportunities to get started with first class stock at real money-saving prices. All stock offered is our regular grade, fresh dug for your order, covered by our guarantee, and the best that money can buy.

Prices on these pages are net, not prepaid, subject to no discount, premium or free plant offer, and for cash with order only. Be sure to order by number.

Collection No. 60 VARIETY GARDEN

17 Best Varieties—425 Plants.

Have Strawberries from spring to fall. This complete garden covers the entire season. 25 each: Aroma, Beauty, Beaver, Blakemore, Cooper, Dr. Burrill, Gibson, Harvest King, Improved Money-Maker, Pearl, Premier, Red Gold, Senator Dunlap, Washington, Champion Everbearing, Mastodon Everbearing, and Imperial Everbearing. A big opportunity to test all varieties in your locality.

A \$5.50 Value for Only
\$3.00 Net, Not Prepaid.

Collection No. 62 NEWER VARIETIES

100 Beauty	.....\$0.90
100 Washington	.... 1.00
100 Blakemore	.... .85
100 Improved Money-Maker	..... 1.15
100 Beaver	..... .80

Catalog Value ..\$4.70
Special Price, Only ..\$3.00
Double Collection ... 5.50

SPECIAL HALF-ACRE LOTS

STRAWBERRIES

BARGAIN NO. 50

3500 Premier. Early. \$11.25.

BARGAIN NO. 51

3500 Washington. Midseason. \$15.75.

BARGAIN NO. 52

3500 Beauty. Late. \$13.50.

BARGAIN NO. 53

3500 Blakemore. Early. \$12.25.

BARGAIN NO. 54

BLACK RASPBERRIES

100 New Logan. Early.
600 Cumberland. Midseason.
100 Quillen. Late.

\$9.10.

You Save \$4.80.

APPLES—BARGAIN NO. 56

5 Delicious
5 Cortland
5 Jonathan
5 McIntosh
9/16 inch, 5-6 ft. Trees, \$3.75.
You Save \$2.12.

SOUR CHERRIES—BARGAIN NO. 57

10 May Duke
10 Early Richmond
30 Montmorency
Special Super-Size Trees, \$11.45.
You Save \$6.05.

ASSORTED SMALL FRUITS

BARGAIN NO. 55

250 Latham Red Raspberries
250 New Logan Black Raspberries
250 Alfred Blackberries
250 Chief Red Raspberries
\$13.00—You Save \$6.00.

Collection No. 71

PLUMS

1 Bradshaw	.....\$0.50
1 Burbank	..... .50
1 German Prune	..... .50
1 Lombard	..... .50
1 Monarch	..... .50
1 Reine Claude	..... .50
1 Yellow Egg	..... .50

Catalog Value\$3.50

Seven Trees, Our Special Super-Size, 2-yr., 11/16 inch Trees, Only \$2.35 by Express, Not Prepaid.

You Save \$1.15.

Collection No. 72

PEACHES

2 South Haven	.....\$0.70
2 J. H. Hale	..... .50
2 Elberta	..... .50
2 Champion	..... .50
2 Capt. Ede	..... .50
2 Rochester	..... .50

Catalog Value\$3.20

12 Trees—Our Regular 9/16 inch, 5-6 ft. grade, only \$2.25 by Express, Not Prepaid.

Double Collection, \$4.15.

Save!

Collection No. 73 PLUM ORCHARD

5 German Prune
5 Monarch
2 Reine Claude
12 Trees—Our Regular 9/16 inch, 5-6 ft. Grade, Only \$2.95 by Express, Not Prepaid.
You Save \$1.35.

Collection No. 75

CHERRIES

1 Bing. Sweet.
1 Black Tartarian. Sweet.
1 Napoleon. Sweet.
1 Large Montmorency. Sour.
1 Early Richmond. Sour.

All Special Super-Size Trees.
2-yr., 11/16 inch.

Special Price, Only \$1.55.
You Save 75c.

Collection No. 77 BACK YARD ORCHARD

1 Delicious Apple. Super-Size.
1 South Haven Peach. 5-6 ft.
1 Bing. Sweet Cherry. Super-Size.
1 Montmorency. Sour Cherry. Super-Size.
1 German Prune Plum. Super-Size.
1 Bartlett Pear. Super-Size.
Special Price, Only \$1.75.
You Save 90c.

Collection No. 78

APPLES

2 Cortland	.....\$0.80
2 Delicious	..... .60
2 Red Astrachan	..... .60
2 Jonathan	..... .60
2 McIntosh	..... .60
2 Winter Banana	..... .60

Catalog Value\$3.80

12 Trees—Our Regular 2-yr., 9/16 inch, 5-6 ft. Grade, Only \$2.50 by Express, Not Prepaid.

Collection No. 61 SUBURBAN EVERBEARING GARDEN

50 Mastodon
50 Imperial

\$1.40 Net,
Not Prepaid.

Blackberry Collection No. 63

12 Eldorado	.....\$0.40
12 Alfred	..... .50
12 Lucretia Dewberry	..... .40
12 New Youngberry	..... .90

Catalog Value\$2.20

Special Price
\$1.35 Net, Not Prepaid.

You Save 85c.

Collection No. 66

Quick Returns from Transplants—Enough to Plant a Vacant Lot or One-Fourth Acre.

100 Cumberland Black Raspberry
100 Eldorado Blackberry
100 Latham Red Raspberry
100 New Logan Black Raspberry

All Two-Year Bearing Age Transplants,
\$8.95.
You Save \$5.15.

Collection No. 69

RASPBERRY ASSORTMENT

12 Latham. Red.	
12 Viking. Red.	
12 Cumberland. Black.	
12 New Logan. Black.	

All 2-yr. Bearing Age Transplants.
Special Price, \$2.00.
You Save \$1.30.

Collection No. 70

RED RASPBERRIES

12 Viking	.....\$1.25
12 Latham	..... .55
12 Victory	..... .55
12 St. Regis	..... .90

Catalog Value\$3.25

All 2-yr. Bearing Age Transplants.
Special Price, Only \$1.90 Net,
Not Prepaid.

Collection No. 64 SURPLUS STRAW- BERRY PLANTS

Good standard varieties of our own selection, labeled true-to-name.

1000 Strawberry
Plants, \$2.75.

500 Strawberry
Plants, \$1.50.

No less than 500
plants furnished at
this rate.

Collection No. 65

HOME GARDEN OF SMALL
FRUITS

50 Premier Strawberry	....\$0.45
50 Mastodon Everbearing	
Strawberry	..... .85
12 Viking Red Raspberry	
Transplants	..... 1.25
12 New Logan Black Raspberry	
Transplants	..... .95
12 Alfred Blackberry Transplants	..... .95
1 Salem Grape. Red, 2-yr.	..... .08
1 Niagara Grape. White, 2-yr.	..... .08
1 Concord Grape. Blue, 2-yr.	..... .08
3 Flaming Giant Red Raspberry	..... 1.25

Catalog Value\$5.94

Special Price, \$2.90 Net,
Not Prepaid.

You Save \$3.04.

Double Collection, \$5.00.

Collection No. 68

GRAPE VINES

6 Niagara. 2-yr. White.
12 Concord. 3-yr. Blue.
6 Salem. 2-yr. Red.
6 Lucile. 2-yr. Red.

Special Price, \$1.75.
You Save 90c.

Double Collection, \$3.00.

**Best
Regardless of
Price**

We are not offering small, inferior, under-sized stock. Note the large grades and sizes quoted in every offer. These are not the baby-sized trees and plants usually furnished at similar prices by some department stores and nurseries (note page 4). Everything offered will be taken from our regular stock.



Althea; Rose of Sharon.



Golden Elder.



Beauty Bush.

Beautify Your Home Grounds with Whitten-Ackerman *Ornamental Shrubs*

A few dollars spent in this way will increase the value of your home hundreds of dollars. And think of the pleasure a well-planted yard will give you!

Althea (Rose of Sharon). Beautiful treelike shrub, blooming late in August and September with a profusion of large and brightly colored flowers. Grows 10 to 12 ft. high. Attractive as a specimen or for hedges. Your choice of White, Purple, Red or Pink, 2-year, 18-24 inch size, 15c each; 6 for 85c; 12 for \$1.65; or \$12.00 per 100. Mixed colors only, 2-year, 18-24 inch, 12c each; 6 for 65c; 12 for \$1.15; or \$9.00 per 100.

Buddleia (Butterfly Bush, or Summer Lilac). Blooms July to October. When the lovely spikelike blooms appear in July, this shrub, which had probably died down nearly to the ground during winter, is a perfect specimen of about 5 feet, radiating a delightful perfume and glowing with the tints and flower shape of the spring lilacs. Strong, 2-year, No. 1 bushes, 25c each; 6 for \$1.35; 12 for \$2.40; or \$18.00 per 100.

Beauty Bush (Kolkwitzia amabilis). New and rare shrub from China. Covered early in May with the utmost profusion of small, bell shaped, clear pink flowers with brownish spots and veins. The tiny rose-color buds are fascinatingly hooded with fuzzy jackets which remain to decorate the seed pods. This lovely and graceful shrub is beautiful the year round, and is perfectly hardy. We are now offering a larger grade for less money than ever before. Strong, 2-year, 15-18 inch size, 40c each; 3 for \$1.00.

Golden Elder (Sambucus nigra aurea). A variety with golden yellow foliage and large, flat clusters of white flowers. Contrasts beautifully when planted with green-leaved shrubs. Grows 6 to 8 feet high, but should be pruned back severely each spring to secure denser and brighter foliage. Strong, 2-year, 2-3 ft. shrubs, 30c each; 6 for \$1.70; 12 for \$3.00.

Deutzia, Pride of Rochester Produces large, white flowers, tinged with rose. Vigorous grower, profuse bloomer. One of the earliest to blossom. Grows 6 to 8 feet tall, and is useful for specimens or for background planting. Very hardy and adapts itself to any type of soil. Strong, 2-year, 18-24 inch shrubs, 15c each; 6 for 75c; 12 for \$1.40; or \$11.00 per 100.



Butterfly Bush.



Deutzia, Pride of Rochester.

For Big Gift Planting of Flaming Giant, See Page 2.



Forsythia Intermedia.

Dogwood (*Cornus paniculata*). One of the best native shrubs; free flowering; very handsome when in bloom, and with its white berries on red stems in the fall. Grows compactly, 6 to 10 feet in height. Strong, 2-year, 2-3 ft. size, 30c each; or 3 for 75c.

Forsythia Intermedia

The earliest blooming. Lights up the garden with glinting masses of yellow very early in the spring, and before the leaves appear. These bright golden flowers often appear before the snow is gone. Thrives in any locality. Tall grower. Strong, 2-year, 18-24 inch bushes, 13c each; 6 for 70c; 12 for \$1.30; or \$10.00 per 100.



Dogwood.

Forsythia Fortunei An erect growing type with slender, upright branches. Fortunei grows the tallest and most slender of the Forsythias, and is especially desirable for tall background. Has lovely, golden yellow flowers very early in spring. Strong, 2-year, 18-24 inch shrubs, 15c each; 80c per 6; \$1.40 per 12; or \$11.00 per 100.

Flowering Almond (Pink). Early spring-flowering shrub, usually in full bloom before leaves appear. Growth dwarf and bushy, compact, with slender branches. Fine plants to use in grouping or for the lawn. Flowers are very showy, and produced in great abundance. 2-year, 18-24 inch bushes, 35c each; 6 for \$2.00; 12 for \$3.50.

High Bush Cranberry (*Viburnum opulus*). A magnificent shrub, of upright, spreading form, with smooth, light gray branches and broad, oval, 3-lobed, bright green leaves. Produces small white flowers which are borne in broad, flat clusters surrounded by a ring of large, sterile flowers. These are followed by very showy scarlet berries, which cling to the bush all winter. Grows 8 to 10 feet tall. Strong, 2-year, 18-24 inch bushes, 30c each; \$1.70 for 6; \$3.00 for 12.

Deutzia Lemoine Medium large flowers of pure white, borne in cone-shaped heads. Attains about 4 feet in height, and is especially useful in partial shade. One of the most popular of the Deutzias. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.25; 12 for \$2.40; \$20.00 per 100.

Deutzia Gracilis Dwarfest growing Deutzia; dense and bushy. Its drooping branches are wreathed with pure white flowers in May. An excellent and beautiful edging shrub; does very well in shade. Strong, 2-year, 15-18 inch shrubs, 25c each; 6 for \$1.25; 12 for \$2.40; \$20.00 per 100.



High Bush Cranberry.



Deutzia Gracilis.

SPECIAL! Bargain M

One Each of the
Beautiful
Shrubs
Illustrated
on
These Two
Pages.
Ten 2-Year
Shrubs,
Ready to
Bloom.

\$1.75

Net,
Not Prepaid.
You Save 95c.



Flowering Almond.



Pink Tartarian Honeysuckle.

Tree Form, Hydrangea, P. G.

Beautiful, well developed trees of the true P. G. type that are ready to jump right in and grow. Good roots and plenty of branches. We don't need to tell you where to plant them. They're beautiful anywhere. A bargain at the price we ask. 3-year, 4-5 ft. trees, 65c each; 3 for \$1.80; or 6 for \$3.50.

Honeysuckle, Pink Tartarian

Has bright pink flowers, followed by red berries which ripen in midsummer and cling to the bush for several weeks. Graceful and spreading branches and bright green foliage. Tall grower. 2-year, 18-24 inch size, 15c each; 6 for 75c; 12 for \$1.45; \$11.00 per 100.

Honeysuckle, Tatarica Rubra

Similar in growth and attractive foliage to Pink Tartarian Honeysuckle, but with light crimson flowers in early summer. A very choice shrub. Strong, 2-year, 2-3 ft. bushes, at 25c each; 3 for 60c; or \$2.00 per doz.

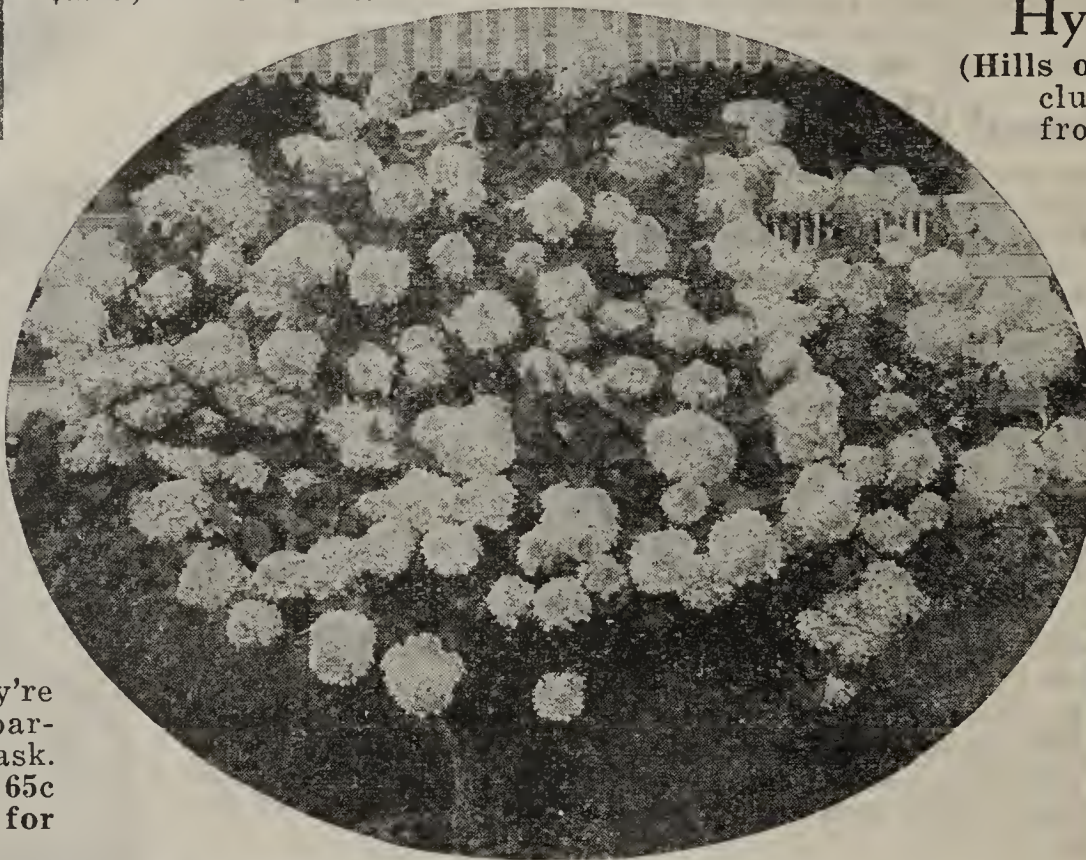
Hydrangea P. G. This lovely, showy shrub produces in abundance during August and September immense clusters of white flowers, which gradually change to pink. Valuable for winter decorations if flowers are allowed to dry on bush. Useful for foundation planting or for massing in borders. Hardy, easy to grow and blooms the first season planted. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.20; 12 for \$2.15.



Hydrangea Paniculata Grandiflora.

Hydrangea A. G.

(Hills of Snow). Large, flat clusters of white bloom from June to September. The most hardy of the Hydrangeas and especially useful for shady places. Excellent for solid low borders or in foundation plantings. Very popular shrub. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.20; 12 for \$2.15.



Tree Form, Hydrangea P. G.

Bargain N

1 Tree Hydrangea
8 Bush Hydrangea
(Your choice: P. G.
or A. G., or an
assortment of the two).

\$1.90

Net, not prepaid.

Bargain O

FOR A BEAUTIFUL HEDGE OR SCREEN

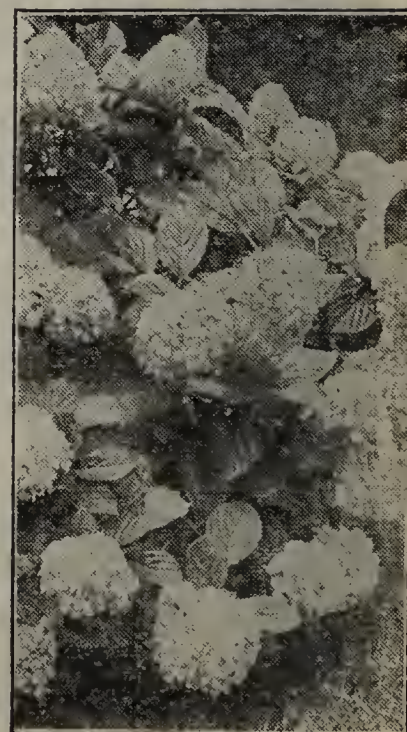
6 Common Purple Lilac 6 Persian Purple Lilac
2-3 ft., extra heavy. Ready to bloom.
Net, not prepaid. **\$1.75**



Purple Lilac.

Purple Lilac, Common One has to travel far to find anything that can outclass the old-fashioned purple Lilac for sheer attractiveness, when in early spring its branches are a mass of gorgeous bloom and solid color, filling the air with its rich fragrance. Be sure to plant a few this spring. They grow fast, and will be blooming before you know it. Strong, 2-year, 18-24 inch bushes, 12c each; 6 for 65c; 12 for \$1.15; or \$9.00 per 100. Extra heavy, 3-year, 2-3 ft. shrubs, 20c each; 6 for 90c; 12 for \$1.65; \$12.00 per 100.

Lilac, Persian Purple A decided improvement over the common Lilac. A shrub with slender arching branches, attaining a height of 5 to 10 feet. The foliage is small, the flowers bright purple. Blooms in May and June. A much more profuse bloomer than the common, and does not sprout so much from the roots. We consider the Persian much preferable. Strong, 2-year, 18-24 inch bushes, 20c each; 6 for 90c; 12 for \$1.65; \$12.00 per 100. Extra heavy, 3-year, 2-3 ft. shrubs, 35c each; 6 for \$2.00; \$3.50 for 12.



Hydrangea Arborescens.



Philadelphus Coronarius.

Philadelphus Coronarius

One of the best and most popular shrubs; tall, hardy and vigorous. Blooms in May, in very graceful sprays of large white flowers which are delightfully fragrant. Grows 8 to 10 feet tall. 2-year, 2-3 ft. shrubs, 14c each; 6 for 75c; 12 for \$1.35; 100 for \$10.50.

Philadelphus Virginalis

A wonderful new Mock Orange. We consider this to be the most beautiful white flowering shrub that has been introduced for many years. Has unusually large, semi-double blooms, pure white, sweetly scented, appearing in clusters of five to seven. Closely resembles a bride's bouquet of orange blossoms; ranks among the best for cutting. A vigorous, tall grower, used with striking effect as a hedge; also makes wonderful individual specimens. Heavy, 3-year, 2-3 ft. bushes, 40c each; 6 for \$2.20; 12 for \$3.80.



Smoke Tree.

Philadelphus

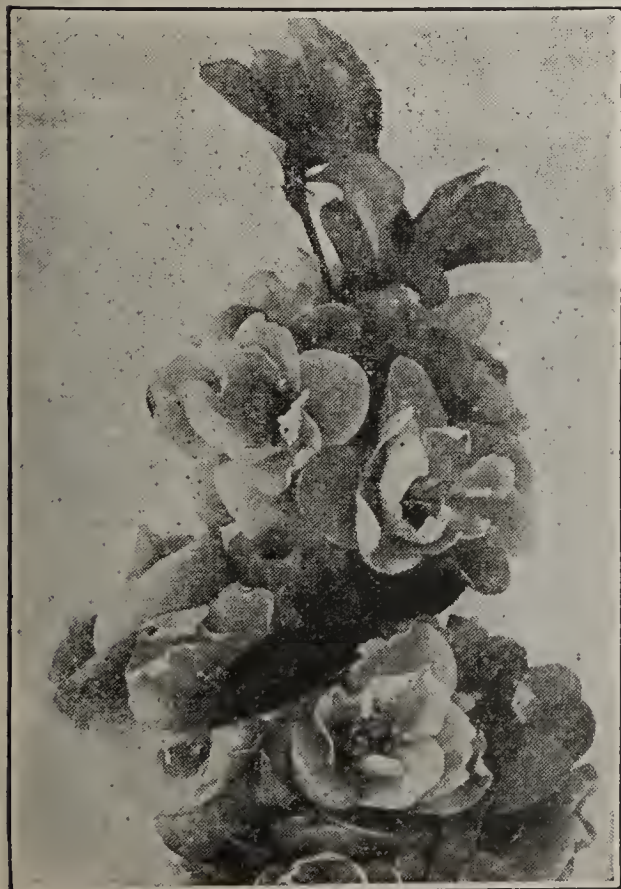
Glacier An attractive type; flowers are double, rich cream color, produced in thick clusters of six or seven, giving the effect of one enormous double flower. Grows to a height of 5 feet, and can be used to good advantage when taller varieties would be out of place. Selected by us as one of the very best, and should be included in every home planting. Strong, 2-year, 2-3 ft. bushes, 25c each; 6 for \$1.30; 12 for \$2.40.



Philadelphus Virginalis.

Smoke Tree

(Purple Fringe—Rhus cotinus). Unique, spreading, treelike shrub with large leaves. Overhung in midsummer by cloudlike masses of mistlike flowers having the appearance of smoke. Foliage changes to a brilliant red and yellow in autumn. Good as a single specimen on the lawn, or to mass with tall shrubs. Good, 2-year, 18-24 inch specimens, 40c each; \$2.20 for 6; \$3.80 for 12.



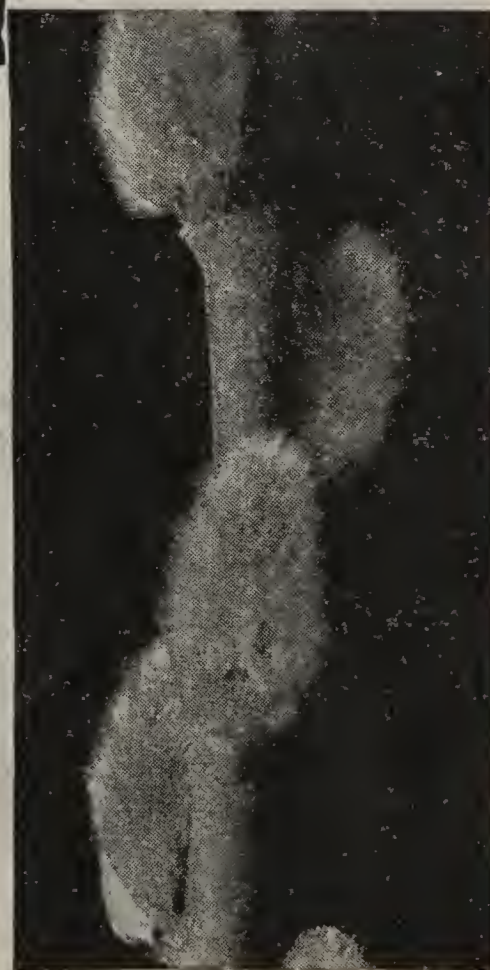
Japan Quince.

Pussy Willow (Salix discolor). A large, treelike shrub with long, narrow leaves. Its popular appeal is the conspicuous silky catkins which bud in the fall and make such delightful, springlike bouquets just as the snow is melting away. We offer strong, 2-year, 3-4 ft. bushes at an unusually low price of 25c each; 6 for \$1.30; 12 for \$2.40.

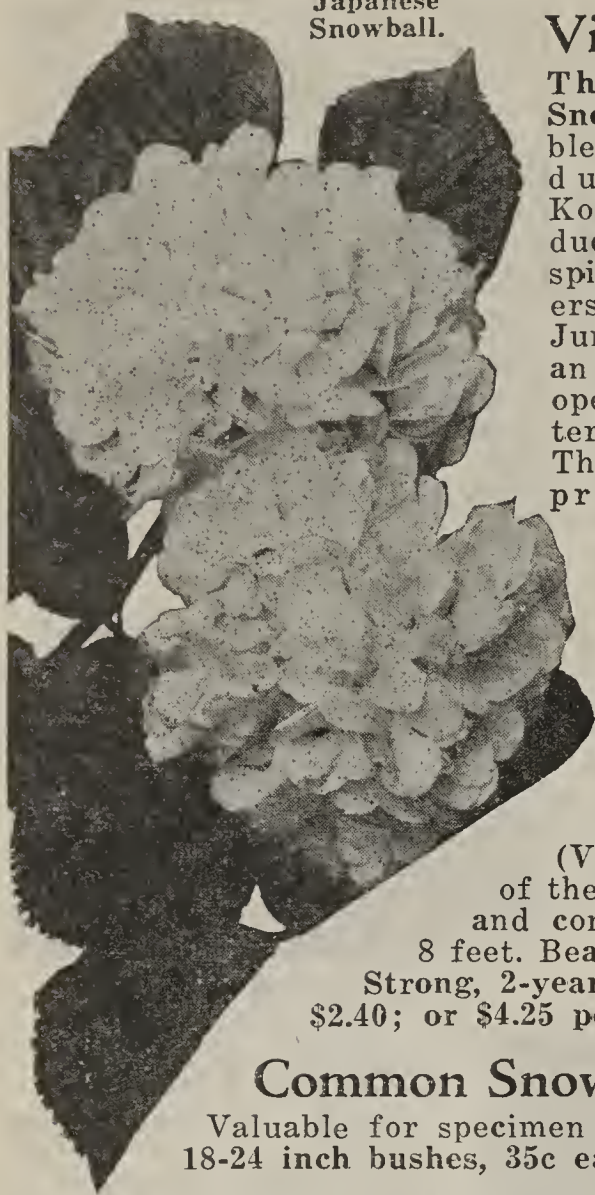
Japan Quince (Burning Bush). Very early in the spring this fine, attractive shrub is completely covered with dazzling scarlet flowers followed by small, fragrant quince-shaped fruits. Foliage is dark, glossy green. Very desirable for single specimens, also hedges. Strong, 2-year, 18-24 in. bushes, 20c each; \$1.10 for 6; \$2.00 per doz.

Bargain P

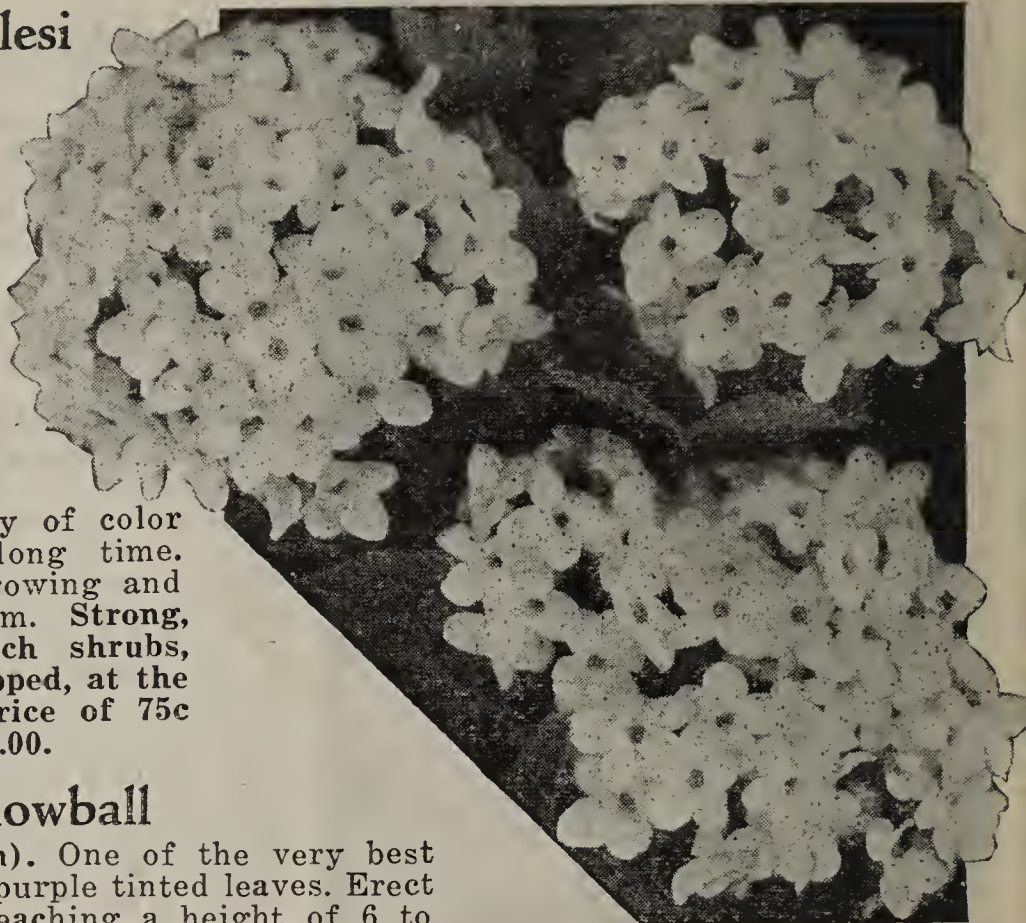
For a thick, sheared hedge, 30 ft. long, of
**GORGEOUS
JAPAN QUINCE.**
20 bushes, 18-24 in.
\$2.50
Net, not prepaid.



Pussy Willow.

Japanese
Snowball.**Viburnum Carlesi**

The New Pink Snowball. A valuable recent introduction from Korea, which produces delicate, spice-scented flowers in May and June. The buds are an attractive pink, opening into clusters of pure white. The large flowers preserve their form and purity of color an unusually long time. Bush is low growing and of rounded form. Strong, 2-year, 18-24 inch shrubs, balled and burlapped, at the unusually low price of 75c each; or 3 for \$2.00.



Viburnum Carlesi.

Japanese Snowball

(*Viburnum plicatum*). One of the very best of the Snowballs, with purple tinted leaves. Erect and compact growing, reaching a height of 6 to 8 feet. Bears a mass of white ovoid corymbs in June. Strong, 2-year, 18-24 inch shrubs, only 45c each; 6 for \$2.40; or \$4.25 per doz.

Common Snowball

(*Viburnum opulus sterile*). The well known, favorite Snowball. Lovely white flowers, which appear in numerous, compact balls. Valuable for specimen plants and also for grouping and massing. Heavy, well branched, 2-year, 18-24 inch bushes, 35c each; 6 for \$2.00; 12 for \$3.75.

Snowberry, White

(*Symphoricarpos racemosus*). A desirable shrub with small, pink flowers, followed by large, white, waxlike berries, which hang on the plant through most of the winter. Is very showy and succeeds everywhere. Does well in shade. Grows 3 to 4 feet tall. Strong, 2-year, 18-24 inch bushes, 20c each; 6 for \$1.10; 12 for \$1.90.

Snowberry, Red

(*Symphoricarpos vulgaris*). Often called Coralberry or Indian Currant. Similar to White Snowberry but with red berries clustering in ropes along the weighted down stems. Grows 2 to 4 feet tall. Strong, 2-year, 18-24 inch bushes, 20c each; 6 for \$1.10; \$1.90 per doz.



Tamarix Africana.

**Bargain
Q**

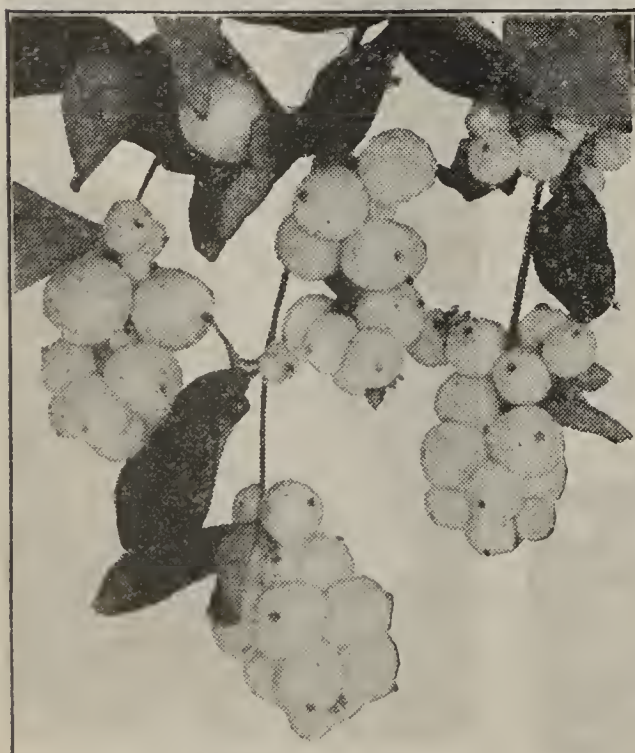
- 1 Viburnum Carlesi
- 1 Tamarix Africana
- 2 Red Snowberry
- 2 White Snowberry

\$1.25

Not prepaid.

Tamarix Africana

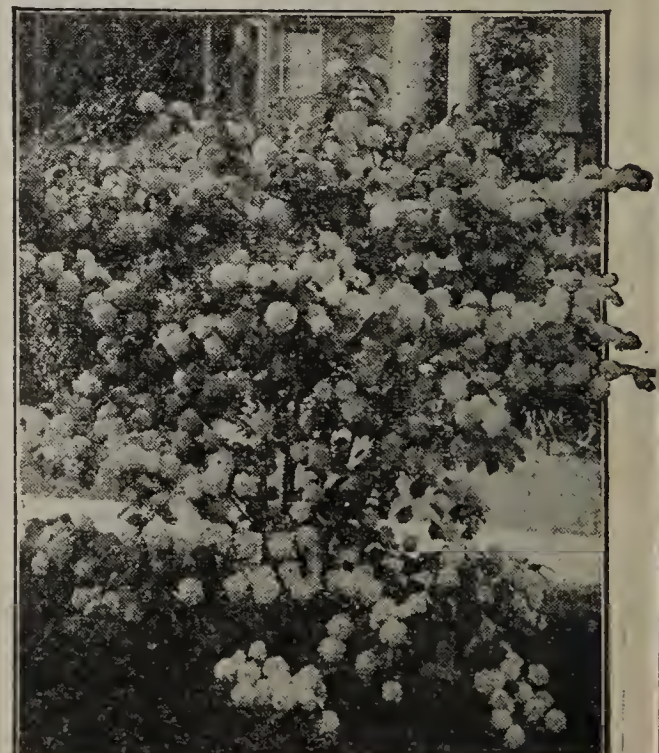
Tall shrubs, 8 to 10 feet high, with fine feathery foliage and small, bright pink flowers, in slender racemes in April and May. Splendid for planting in damp or other places. 2-year, 18-24 inch specimens, only 22c each; 6 for \$1.25; 12 for \$2.35.



White Snowberry.



Red Snowberry.



Common Snowball.



Spirea Billiardi.

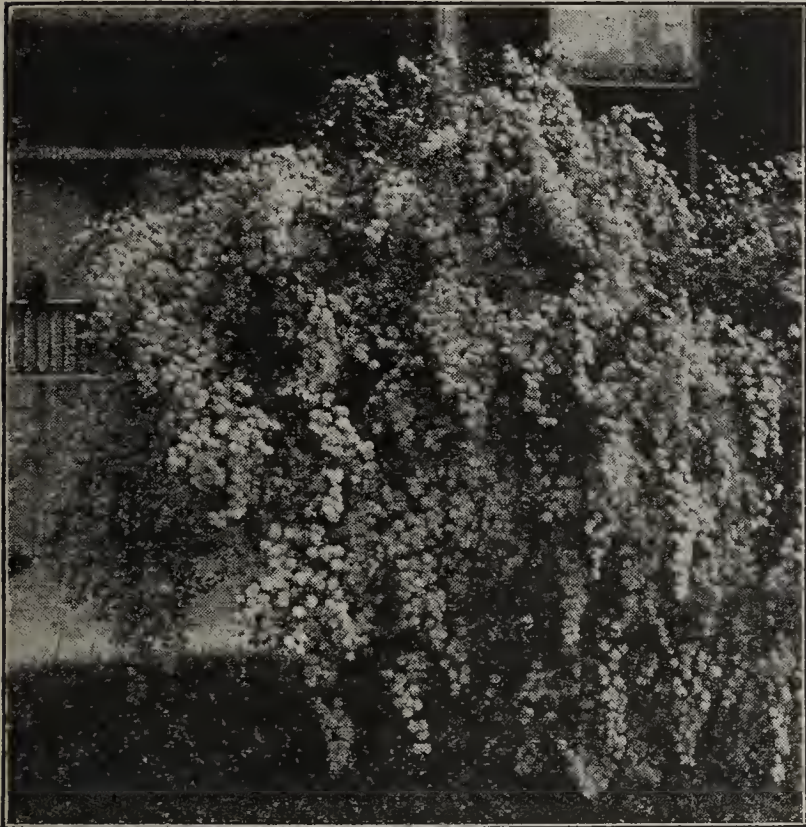
Spirea Anthony Waterer

A dwarf variety, growing 15 to 20 inches high, covered with large heads of crimson flowers. Foliage is very handsome, being variegated with creamy white or yellow. If flowers are removed as they fade, it will cause the plant to keep up a continuous bloom until freezing weather occurs. Strong, 2-year, 15-18 inch shrubs, 30c each; 6 for \$1.60; 12 for \$3.00.



Korean Spirea.

Spirea Billiardi A grand shrub for group or mass planting. Has dense spikes of rose-pink flowers that crown sparsely twigged, erect branches. Very pretty and showy; also an excellent cut flower. Blooms from July to September. Grows 4 to 5 feet high. One of the most attractive of all the Spireas. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.25; 12 for \$2.40; \$20.00 per 100.



Spirea Van Houttei.

Korean Spirea (*Spirea Trichocarpa*). A handsome new shrub which has been acclaimed the best of all the Spireas. Grows 4 to 6 feet tall, and forms a big, dome-shaped bush covered in its season with large, rounded clusters of snowy flowers marked with darker eyes. It is very hardy, and is most attractive in habit and foliage, even when not in bloom. It is more robust and blooms 2 weeks later than the familiar Spirea Van Houttei and is far more desirable. It retains its beautiful glossy green foliage late into the autumn. Our price for strong, 2-year, 18-24 inch bushes, only 45c each; \$2.40 for 6; \$4.50 for 12.

Spirea Aurea (Golden Spirea). A strong, upright grower, attaining a height of 8 to 10 feet, although the branches are loaded with a mass of bloom in June that makes the branches droop somewhat. The young foliage is a bright yellow, changing to golden bronze in the autumn. Our price for strong, 2-year, 18-24 inch bushes, only 20c each; 6 for \$1.00; 12 for \$1.95; \$16.00 per 100.

Spirea Callosa Rosea A dwarf Spirea, producing large flat clusters of reddish pink flowers nearly all summer. An especially desirable Spirea on account of its long blooming habit. Strong, 2-year, 12-18 inch bushes, 20c each; 6 for \$1.10; \$1.90 for 12; \$16.00 per 100.

Spirea Van Houttei One of the finest of the Spireas, giving a most graceful appearance even when out of bloom. The flowers are pure white, and borne in dense clusters along the whole length of the branches. Excellent as a hedge plant or for grouping with other shrubs. Well branched, 2-year, 18-24 inch bushes, 10c each; 6 for 50c; 12 for 90c; 50 for \$3.50; \$6.50 per 100. Heavy, 2-3 ft. bushes, at the unusually low price of 15c each; 6 for 75c; 12 for \$1.45; 50 for \$5.00; \$9.00 per 100. Extra large, 3-year, 3-4 ft. bushes, 25c each; \$1.20 per 6; \$1.95 per 1; 50 for \$7.25.



Spirea Anthony Waterer.

Bargain R BIG BARGAIN

25 Spirea
Van Houttei.

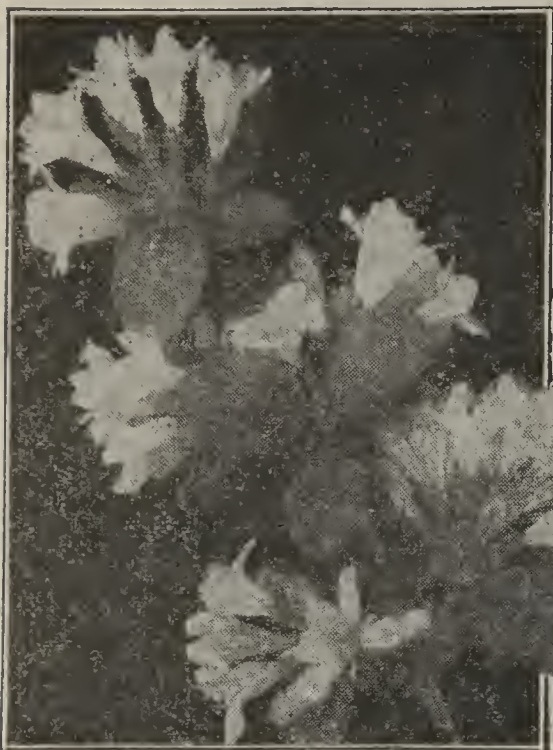
Large, 2-3 ft.
bushes, extra
well rooted,
selected
specimens.

\$1.95

Net,
not prepaid.



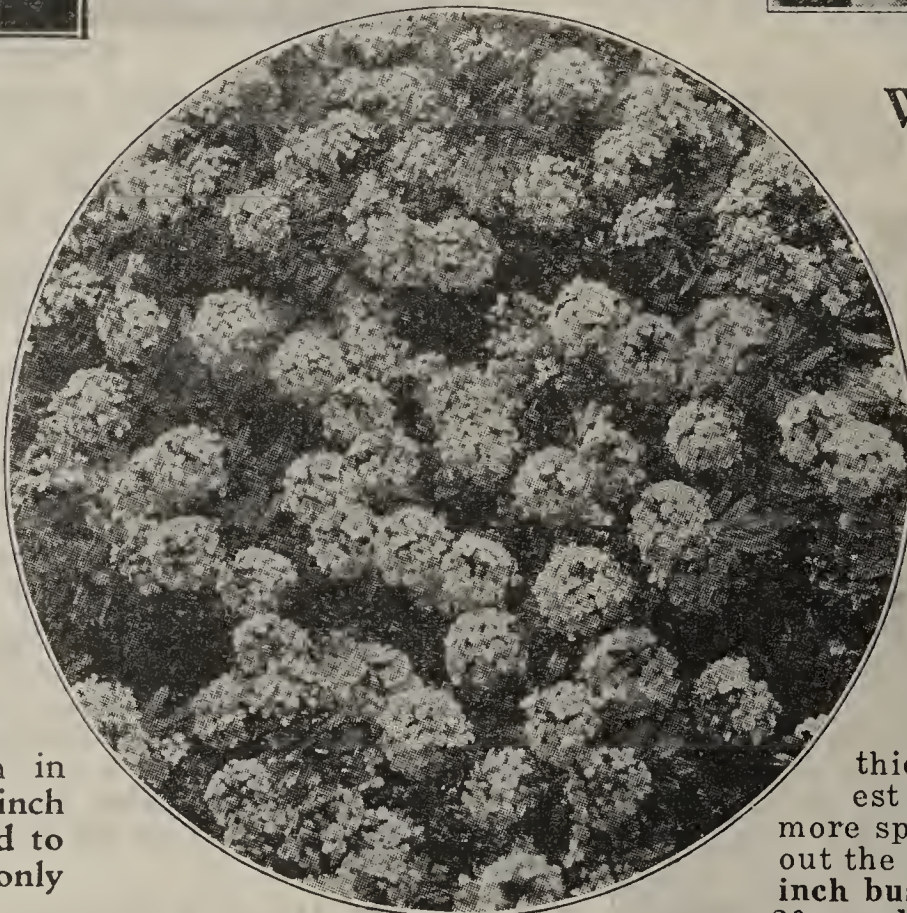
Spirea Callosa Rosea.



Weigela Eva Rathke.

Daphne Cneorum

Charming "Garland Flower." A very dwarf shrub, almost evergreen, with spreading branches on which blue-green leaves are crowded. Each branch stem is tipped with a dense cluster of rose-pink, deliciously fragrant flowers. Blooms profusely in April and May, and at intervals throughout the summer. Hardy but should be given a sunny location in Northern States. Strong, 6-8 inch bushes, balled and burlapped to safeguard transplanting, at only 75c each; or 3 for \$2.00.



Daphne Cneorum.

Azalea Mollis

One of the Aristocrats of the Flower Family. A strikingly beautiful shrub, covered with a flaming mass of orange, yellow or red bloom during the month of May. The flowers are large, 2½ inches in diameter, and appear in branches at the ends of the shoots. Azalea Mollis is absolutely hardy, grows to a height of about 2 feet, and does well in both sunny and partially shaded locations. We offer strong, 12-15 inch bushes, balled and burlapped, at only \$1.25 each; or 3 for \$3.25.



Azalea Mollis.

Weigela Floribunda

A beautiful, comparatively new shrub, with large, showy red flowers appearing in profuse clusters and almost hiding the glossy green leaves. Commences blooming early in spring, and continues all summer. This attractive shrub should be in every border planting. Our price for strong, 2-year, 18-24 inch bushes, only 30c each; 3 for 70c.

Weigela Candida

A choice variety with pure white flowers. Blooms in profusion during June and to some extent all summer. Grows 4 to 6 feet tall. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.35; 12 for \$2.50.



Weigela Floribunda.

Weigela, Eva Rathke

Very charming with its deep, carmine-red, bell-like flowers. When blooming in June, the bush is exceedingly showy. Low growing, only reaching a height of 3 to 4 feet, and spreading in character. Blossoms twice in one season. Strong, 2-yr., 18-24 in. bushes at the very low price of 30c each; 6 for \$1.60; 12 for \$3.00.

Weigela Rosea

A tall growing, vigorous sort with deep pink flowers, trumpet shaped, that are borne thickly along the stems in greatest abundance during June and more sparingly at intervals throughout the summer. Strong, 2-year, 18-24 inch bushes at the very low price of 20c each; 6 for \$1.10; 12 for \$1.90.



Weigela Rosea.

HEDGE PLANTS

Your home will not be modern and complete without a green, growing hedge. Now is the time to tear down your old iron and board fences and get started with an attractive hedge. The varieties we list below are the best and most popular for hedging purposes. Our prices are lower than ever before, and our plants are extra heavy.

Amoor River North Privet One of the best hedge plants because of its extreme hardiness. It is of similar form and habit to the well known California type, but much hardier. Of fine, upright growth with lustrous dark green foliage, nearly evergreen. Grows quickly, making a hedge the first year, and succeeds in practically all soils. Especially valuable for hedges and borders in cold or exposed locations. When planting cut back to 4 inches above ground to make hedge bushy at bottom.

California Privet One of the very finest all-purpose hedges, and the most beautiful grown. A pretty shrub with smooth, shining leaves of unusual beauty. There are many plants that may be used for the ornamental hedge with excellent results, but the great demand for California Privet proves it to be the most popular of all hedge plants. It grows better and with less care than any other hedge that can be planted, and thrives in almost any soil. Equally pretty for shrubs and in group planting. Shears splendidly to any shape or form. Sometimes subject to winter injury in the coldest climates.

BARGAIN 5
150 Amoor River
North Privet.
2 yr., 18-24 in.
Net, not
prepaid **\$5.75**



Amoor River Privet Hedge.



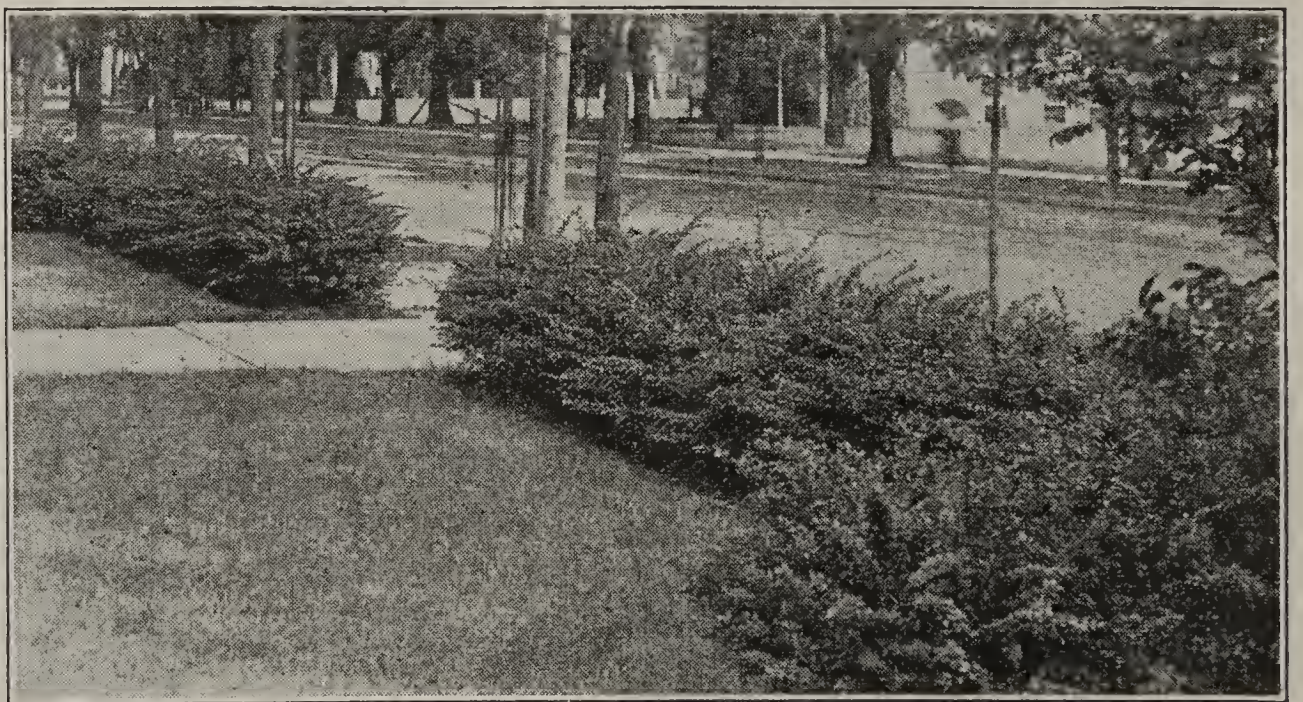
Red-Leaved Barberry.

Red-Leaved Japanese Barberry

The greatest really worth while, and most outstanding novelty of a lifetime. A new introduction offered for the first time 3 years ago, and which is still available in very limited quantities only. Excepting color of foliage, it is similar in all respects to the green-leaved Japanese Barberry, so popular for hedgings, shrubbery borders, group plantings, or as single specimens on the lawn. Its foliage, however, as it develops in early spring, assumes a deep, bronzy red color, similar to the richest red-leaved Japanese Maple, which it retains until fall, when it changes to vivid orange, scarlet and red shades, far more brilliant than the ordinary Japanese Barberry. This unrivaled coloring is followed by the same scarlet berries common to the type, which remain on the plant throughout the entire winter.

Japanese Barberry

(Berberis Thunbergi). Immune from rust. There is no shrub so generally planted or more practical for all purposes where foliage effects are desired. It is dwarf growing, uniformly bushy and rounded in form, numerous leaves covering thorny twigs. As a filler, edging for other shrubbery, as foundation screen in front of porches, as a hardy, low hedge it is unsurpassed. Foliage graduates from brightest to richest green throughout the spring and summer, while autumn turns them into a blaze of crimson, scarlet and gold. Following the creamy white flowers are oval red berries which gleam along every branch in late fall, and far into winter.

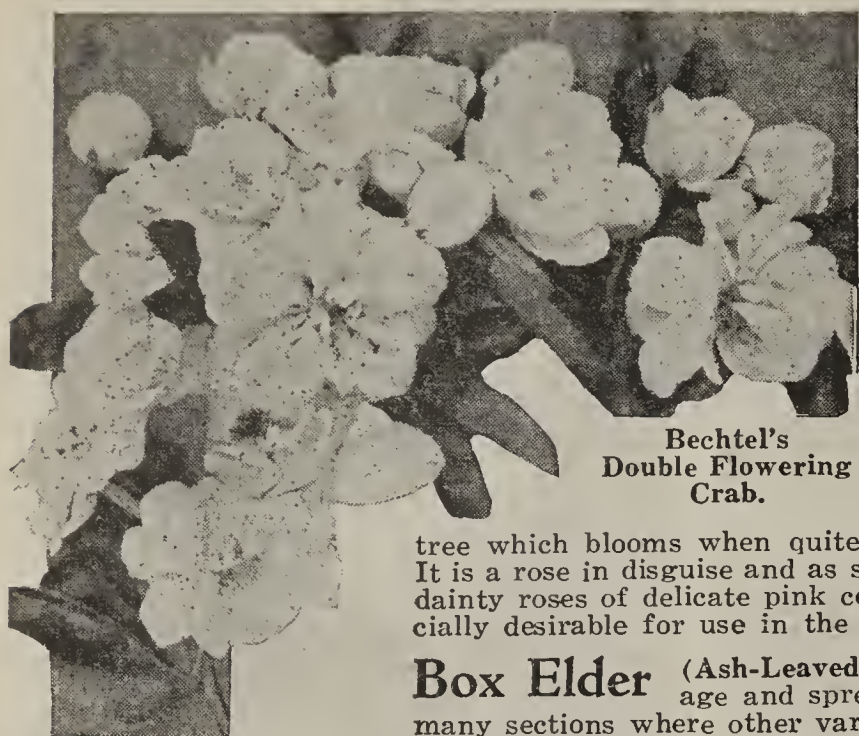


Japanese Barberry.

PRICES FOR HEDGE PLANTS:

	Each	Per 6	Per 12	Per 25	Per 50	Per 75	Per 100
Amoor River North Privet. 2-year, 18-24 inch.....		\$0.45	\$0.85	\$1.60	\$3.00	\$4.25	\$5.25
Amoor River North Privet. 3-year, 2-3 feet.....		.55	1.05	2.00	3.90	5.60	7.00
California Privet. 2-year, 2-3 feet.....		.45	.85	1.60	3.00	4.25	5.25
Barberry Thunbergi. 1-year, hedging.....			.60	1.10	2.10	3.00	3.75
Barberry Thunbergi. 2-year, 12-15 inch .....		.55	1.05	2.00	3.90	5.60	7.00
Barberry Thunbergi. 3-year, extra heavy specimen stock.....	.15	.80	1.50	2.90	5.50	8.00	10.00
Red-Leaved Japanese Barberry. 2-year, hedging size .....	.12	.65	1.15	2.20			
Red-Leaved Japanese Barberry. 2-year, 12-15 inch .....	.25	1.25	2.35	4.50			
Red-Leaved Japanese Barberry. 3-year, 18-24 inch, heavy specimen stock.....	.35	1.80	3.25	6.25			

Big Discount for All Cash With Order. See Page 3.



Bechtel's
Double Flowering
Crab.

tree which blooms when quite young. Words fail to describe its surpassing beauty when in bloom. It is a rose in disguise and as sweet as the breath of spring. At a distance the tree seems covered with dainty roses of delicate pink color. Very fragrant. We recommend it highly for lawns and it is especially desirable for use in the small yard.

Box Elder (Ash-Leaved Maple). A fine, rapid growing variety, with handsome, light green foliage and spreading head; very hardy. Desirable for street planting and succeeds in many sections where other varieties do not thrive.

Catalpa Bungei

(Umbrella Catalpa). Makes an umbrella-shaped top without pruning, forming a pretty, symmetrical, dome-shaped head of large, glossy, heart shaped, deep green leaves. Very desirable for border along drive or walk, or for lawns.

Catalpa Speciosa

(Western Catalpa). An effective, tropical-looking lawn tree, with very broad, large leaves, and fragrant, purplish white blossoms in pyramidal clusters, often a foot long. Hardy, grows rapidly, resists drought, and has hardly any insect enemies.

Cut-Leaved Weeping Birch

A beautiful, tall, slender tree of vigorous growth, with graceful drooping branches, silvery white bark and delicately cut foliage. Very popular for single lawn specimens or groups; the white bark of trunk and twigs gleaming conspicuously among the darker greens and browns.

Cornus Florida (White Flowering Dogwood). Flowers white, 3 to 3½ inches in diameter, produced in spring before leaves appear; very abundant and showy. Foliage grayish green, glossy and handsome; in autumn turning to deep red. Spreading, irregular form, growing 20 to 25 feet high.

European Mountain Ash

(*Sorbus aucuparia*). A hardy, medium size, smooth barked tree; head dense and regular. Covered from July until winter with large clusters of bright red berries. Reaches a height of 25 to 30 feet when matured. A most beautiful and attractive tree.

Japanese Flowering Cherry

(Sekiya Kwanzan). A recently developed line of small sized flowering trees which is taking America by storm. We have selected Kwanzan as one of the best of this extremely beautiful species. Flowers are very full and double, deep pink or old rose, varying in tone according to weather conditions. Try to duplicate our low price elsewhere for trees of equal size and quality.



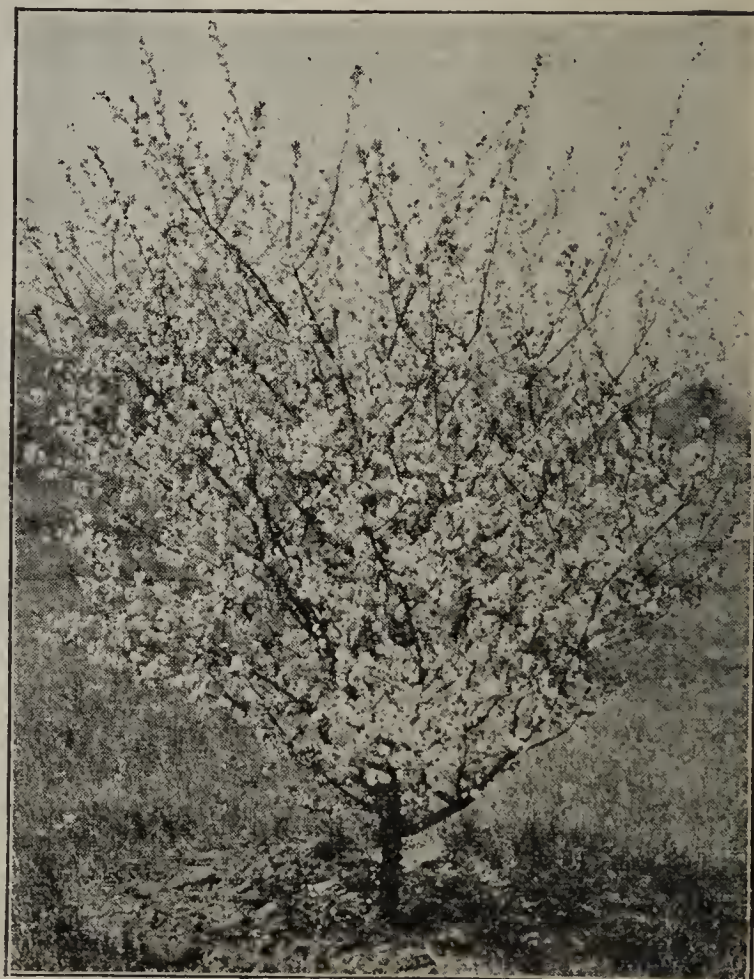
Catalpa Bungei.



Cut-Leaved Weeping Birch.



Cornus Florida.



Japanese Flowering Cherry.



Judas Tree.

Judas Tree

(Redbud). A medium-sized tree with large, irregular head and heart-shaped leaves. Especially beautiful in early spring, when covered with bright pink blossoms. Grows best in a moist, sandy loam. One of the finest ornamental trees.

Chinese Elm (Ulmus pumila)

Fully as beautiful as the American Elm, and has the advantage of being a far more rapid grower. Will give ample and luxurious shade in only 5 or 6 years from planting. The Chinese Elm is a tree of rare beauty; has dense, dark green foliage; is the first shade tree to leaf out in the spring, and the last tree to shed its leaves in the autumn. Thrives on rich or poor soil, resists drought and cold, and succeeds in all parts of the United States. Does well everywhere, except on low, wet ground. Chinese Elm is destined to shortly become the most popular lawn and shade tree in America.

Poplar, Carolina

One of the most rapid growing trees, with large, glossy, deep green leaves. Gives shade in a very short time. Succeeds everywhere; especially adapted to cities. Pyramidal in form, making a spreading head and dense shade when properly trimmed. Used in larger numbers for street planting than any other tree.

Poplar, Lombardy

A tall, narrow, tapering tree of obelisk form, growing rapidly to a height of 60 feet or more at maturity. Always makes a striking feature in any landscape. Fine for planting in groups, along driveways and boundary lines; also for tall screen hedges.

Cut-Leaf Sumac (Rhus typhina laciniata)

An attractive small tree with deeply cleft leaves. If pruned to induce considerable bottom growth, a delightfully ferny effect is created. White flowers are borne during June and July, followed by red fruits. Leaves turn to brilliant red in the fall.

Silver Maple (Acer dasycarpum)

A hardy, rapid growing, beautiful native tree at-

taining a large size, valuable for producing a quick shade. Its leaves are good sized, rather deeply and irregularly indented, bright green above and silvery beneath, turning to bright yellow and bronze in the fall. It makes a broad, bulky tree, getting to a shading size quicker than any other variety. Due to the increased demand for Silver Maple, we have greatly increased our plantings and are now able to offer it in several sizes ranging from 5 to 6 feet, up to 8 to 10 feet, all grades priced far below the market. Trees well rooted, well branched, straight trunks; all fine, sturdy specimens.

Teas' Weeping

Mulberry

The most graceful hardy weeping tree in existence. Forms a perfect round tent-shaped head, with slender, leaf-studded branches drooping to the ground; the diameter of its leaf-screened bower about half the height. It has beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small grounds, specimens or for cemetery planting. It is equally valuable when used as a screen against high walls, or to separate the garden from the lawn. We offer well developed trees, with straight stems, the best to be had, at an unusually attractive price.

Japanese Red-Leaved

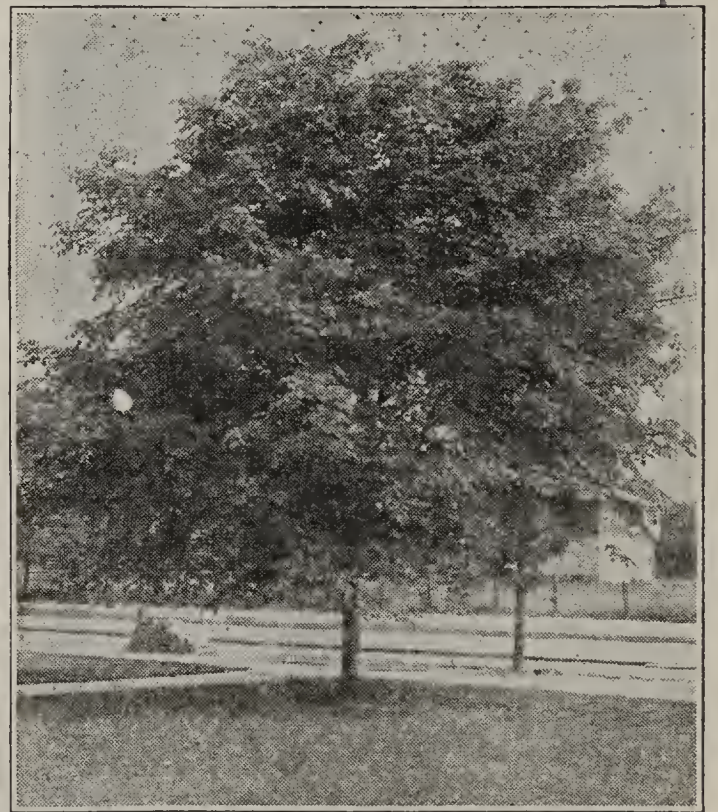
Maple A valuable addition to any planting—the most beautiful of the Maples. Leaves are a vivid blood-red, of unrivalled brilliancy and charm. Tree is hardy and dwarf growing, rarely attaining a height of more than 8 to 10 feet. Very effective as single specimens, in groups, or as foreground subjects in mixed groups.



Lombardy Poplar.



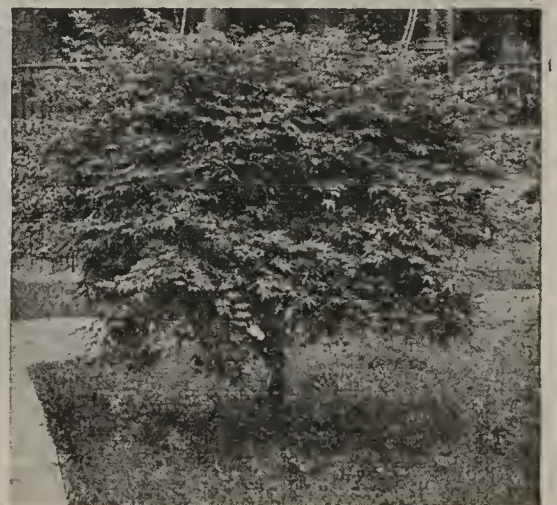
Cut-Leaf Sumac.



Silver Maple.



Teas' Weeping Mulberry.



Japanese Red-Leaved Maple.



Weir's Cut-Leaf Maple.



Wisconsin Weeping Willow.



In April, 1931, Mr. N. Berton Alter, of Nelliston, N. Y., purchased from us a Prunus Triloba, our regular grade. On May 19, 1932, he sent us this photograph, with a letter expressing his pleasure at the fine growth made in 1 year and the lovely flowers produced.

Weir's Cut Leaf Maple This variety is one of the most attractive of the well known, popularly loved Maples. It is a Silver Maple with remarkable and dissected foliage. Of rapid growth, shoots slender and drooping, giving it a very dense appearance clear to the ground.

Magnolia Tripetala Attains an average height of 30 to 40 feet; has immense leaves, usually from 12 to 24 inches long, and from 7 to 10 inches wide. Leaves grow in clusters about the large white flowers and rose-colored fruit cones. Flowers are from 8 to 10 inches across. Spreading branches form an open head.

Paul's Double Scarlet Thorn A handsome dwarf tree with shiny leaves of attractive shape and color; blooming in profusion late in spring with compact clusters of deep crimson-scarlet flowers, very double. These are followed by large red fruits of vivid autumnal colorings. One of the most attractive small trees for solitary specimens, as showy in fruit as when in bloom.

attractive shape and color; blooming in profusion late in spring with compact clusters of deep crimson-scarlet flowers, very double. These are followed by large red fruits of vivid autumnal colorings. One of the most attractive small trees for solitary specimens, as showy in fruit as when in bloom.



Paul's Double Scarlet Thorn.

Wisconsin

Weeping Willow

A graceful tree of large size. Its fresh, bright green tint, and long, wavy branches make it very attractive. This is the most generally planted variety, and makes immense broad-topped specimens.

Prunus Pissardi

(Purple-Leaved Plum). A very remarkable and beautiful tree, with almost black bark, and striking pinkish purple leaves in the spring that deepen in color as the season advances. Has single, white flowers. Very striking and ornamental for lawn planting.

Newport Plum A purple-leaved flowering plum of greater refinement and slower growth, the leaves smoother and more richly colored than is the case with other flowering plums. Leaves strongly reddened when first making their appearance, but maturing to a deep bronze-purple in late summer. Flowers rosy white, fruits magenta-red.

Prunus Triloba (Double Flowered Plum). The Rose Tree of China. One of the most beautiful and showy of flowering trees. Very early in spring, before its leaves appear, the small tree is decked in a fleecy cloud of very double light pink blossoms. No lawn is too small for at least one of these trees, as they seldom attain a height of more than 8 feet. A row along the driveway also gives a lovely effect. The roselike blossoms make excellent cut flowers.

PRICES OF ORNAMENTAL TREES

	Each	Per 3	Per 10
Ailanthus (Tree of Heaven). 5 to 6 ft.	\$0.40	\$1.05	\$3.00
Bechtel's Double Flowering Crab. 2 to 3 ft. ....	.50	1.35	4.00
Box Elder. 5 to 6 ft. ....	.35	1.00	3.00
Catalpa Bungei. 2-year heads, 5 ft. ....	.75	2.10	6.50
Catalpa Speciosa. 5 to 6 ft. ....	.25	.65	2.00
Chinese Elm. 3 to 4 ft. ....	.30	.80	2.25
Chinese Elm. 4 to 6 ft. ....	.50	1.35	4.00
Chinese Elm. 6 to 8 ft. ....	.75	2.10	6.50
Chinese Elm. 8 to 10 ft.	1.00	2.75	8.00
Cornus Florida (White Flowering Dogwood). 2 to 3 ft. ..	.55	1.50	4.50
Cut-Leaf Sumac. 18 to 24 in. ....	.35	1.00	3.00
Cut-Leaf Weeping Birch. 4 to 5 ft. ....	.90	2.50	7.75
American White Elm. 5 to 6 ft. ....	.30	.80	2.25
Jap. Flowering Cherry (Sekiyama Kwanzan). 3 to 4 ft. 1.10	3.00	9.00	
Judas Tree. 2 to 3 ft. ....	.35	1.00	3.00
Magnolia Tripetala. 3 to 4 ft. ....	.90	2.25	7.00
European Mountain Ash. 5 to 6 ft. ....	.60	1.65	5.00
Newport Plum. 2 to 3 ft. ....	.40	1.05	3.25
Paul's Scarlet Thorn. 4 to 5 ft.	1.10	3.00	9.00
Carolina Poplar. 5 to 6 ft. ....	.25	.65	2.00
Lombardy Poplar. 5 to 6 ft. ....	.35	.95	3.00
Lombardy Poplar. 6 to 8 ft. ....	.50	1.40	4.50
Lombardy Poplar. 8 to 10 ft. ....	.70	2.00	6.00
Lombardy Poplar. 10 to 12 ft. ....	.90	2.50	7.50
Prunus Pissardi. 2 to 3 ft. ....	.35	1.00	3.00
Prunus Triloba. 2 to 3 ft. ....	.40	1.05	3.25
Silver Maple. 5 to 6 ft. ....	.30	.80	2.50
Silver Maple. 6 to 8 ft. ....	.45	1.25	3.75
Silver Maple. 8 to 10 ft. ....	.70	2.00	6.00
Teas' Weeping Mulberry. 2-year, 5 to 6 ft.	1.40	4.00	12.50
Weir's Cut-Leaf Maple. 5 to 6 ft. ....	.50	1.35	4.00
Japanese Red-Leaf Maple. Grafted, 15 to 18 in.	1.90	5.00	
Willow, Wisconsin Weeping. 4 to 5 ft. ....	.55	1.50	4.50

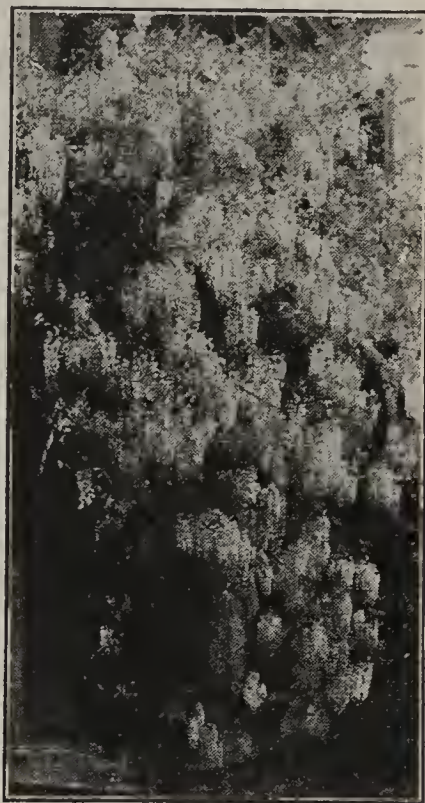
Big Discount For All Cash With Order. See Page 3.



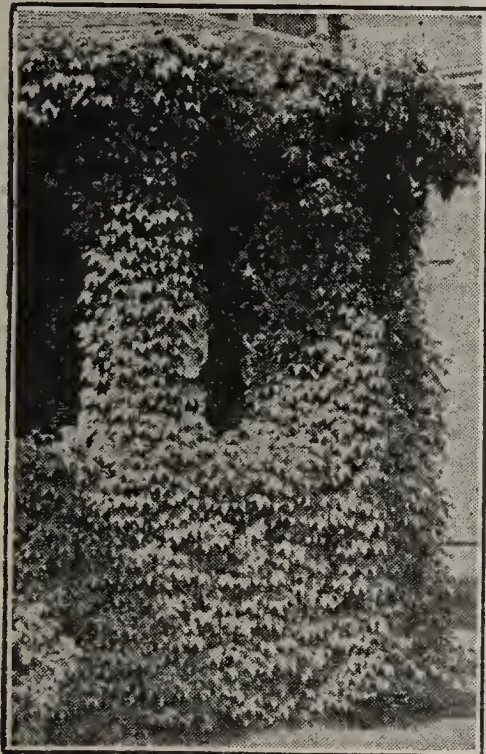
Silver Lace Vine.

Climbing Vines

Silver Lace Vine (*Polygonum Auberti*). Always scarce and in demand is this charming climber which will clamber gracefully over a trellis, porch or arch, or upon any support which may be devised. Grows rapidly, averaging 25 feet in a season. A well grown specimen is a cloud of lacy, misty white shot with tints of cream and pale rose of most exquisite effect. Produces more bloom than any other hardy vine, covering a season extending from late summer till well into the fall. **Strong, 2-year vines, only 45c each; 3 for \$1.25.**



Chinese Purple Wisteria.



Boston Ivy.

Climbing Hydrangea (*Hydrangeoides schizophragma*). See illustration on front cover. A very rare, beautiful climber. Blooms in June and July, with a mass of white or greenish white, very fragrant flowers, similar to bush Hydrangeas. Leaves are large, shiny, dark green. Clings closely to stone and brick work, requiring no tying. A wonderful new variety. We offer 2-year plants of this new vine at the low price of 50c each; or 3 for \$1.25.

American Bittersweet (*Celastrus scandens*). A native climber, with handsome, glossy foliage and large clusters of beautiful, orange-crimson berries, remaining all winter. Very bright in effect, and charming for winter house decorations. 2-year No. 1, 25c each; or 3 for 60c.

Boston Ivy (*Ampelopsis Veitchii*). One of the finest hardy climbers for covering walls, verandas and trunks of trees, as it clings firmly to the smoothest surface, covering closely with overlapping foliage. The color is a fresh, deep green in summer, changing to the brightest shades of crimson and scarlet in autumn. 2-year, No. 1 plants, 30c each; 3 for 75c.

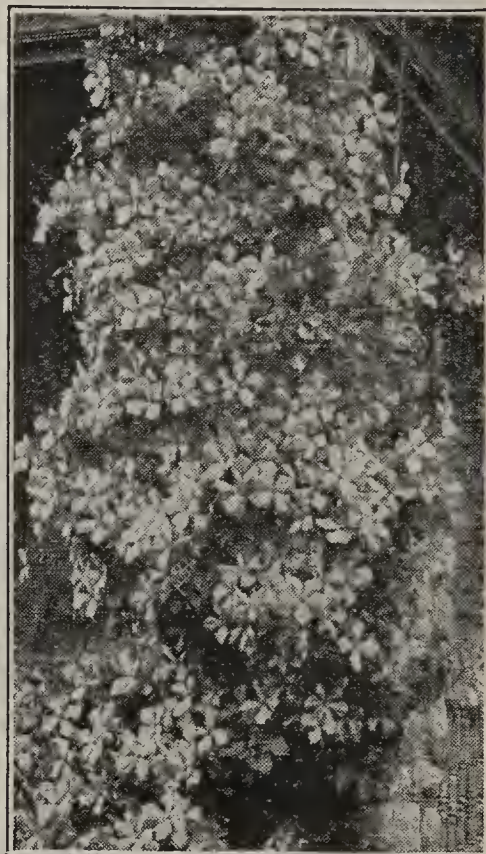
Dutchman's Pipe (*Aristolochia sipho*). A magnificent native vine of climbing habit and rapid growth, with magnificent light green foliage 10 to 12 inches in diameter, and curious pipe shaped, yellowish brown flowers; grows well in shade. Grafted specimens, 2-year No. 1, 45c each; 3 for \$1.25.

Clematis Henryi A remarkably free and continuous bloomer. Flowers are large, of beautiful creamy white with reddish chocolate anthers. 2-year vines, 80c each; 3 for \$2.20.

Clematis Jackmani Immense flowers of an intense violet-purple color that bloom continuously throughout the summer. 2-year vines, 80c each; 3 for \$2.20.

Clematis Mme. Andre Plant is a good grower and a very free bloomer. Color a distinct crimson-red. Entirely different from all other varieties. 2-year vines, 80c each; 3 for \$2.20.

Clematis Paniculata (Sweet Scented Japanese Clematis). A rapid grower, and desirable wherever a quick growing vine is needed on walls, verandas, etc. In late summer it produces dense sheets of medium sized, pure white flowers of the most pleasing fragrance. Will grow in almost any soil, and is entirely free from blight and insects. 2-year No. 1, 25c each; 3 for 60c.



Clematis Jackmani.



Hall's Japan Honeysuckle.

Honeysuckle, Hall's Japan A strong, vigorous vine, with pure white flowers changing to yellow. Foliage remains green well into the winter. Extremely fragrant and covered with flowers almost the entire season. 2-year No. 1 vines, 25c each; 3 for 60c.

Honeysuckle, Scarlet Trumpet Similar in manner of growth to Hall's Japan, but bearing innumerable trumpet-shaped flowers of bright scarlet. 2-year No. 1 vines, 25c each; 3 for 60c.

Kudzu Vine A grand hardy climber. Large foliage and dense shade. Will run 30 to 40 feet in one season. Flowers plentiful in August, rosy purple, pea-shaped, in small racemes. 2-year No. 1, 20c each; 3 for 50c.

Wisteria, Chinese Purple One of the most elegant and rapid growing of all climbing plants. Attains an immense size. Has long pendulous clusters of pale blue flowers in May and June, and in autumn. 2-year No. 1 plants, choice specimens, from blooming wood, only 40c each; 3 for \$1.10.

Wisteria, American (*Magnifica*). A very strong growing vine with lacy foliage and beautiful, drooping trusses of blue flowers as large as bunches of grapes. Propagated from blooming wood. 2-year No. 1 vines, only 20c each; 3 for 50c.



American Bittersweet.

Dame Edith
Helen.

THE NEWEST AND Bush Roses

All Hybrid Teas

Will bloom continuously this summer, and every year following. Everyone loves Roses. At our reduced prices you can plant all you want. Remember, our Roses are strong, two-year, field-grown bushes, ready to bloom.

Dame Edith Helen

One of the largest and most perfectly shaped pink roses known. Blooms abundantly, with long, strong stems. Color is a clear, glowing pink, from the time the bud opens until the petals fall. Most perfumed of all pink roses. Growth is vigorous and thoroughly hardy. This Rose has attracted abundant praise and unstinted admiration everywhere. Strong, 2-year, field-grown bushes, only 40c each; 3 for \$1.05; or 6 for \$1.80.

Lady Margaret Stewart

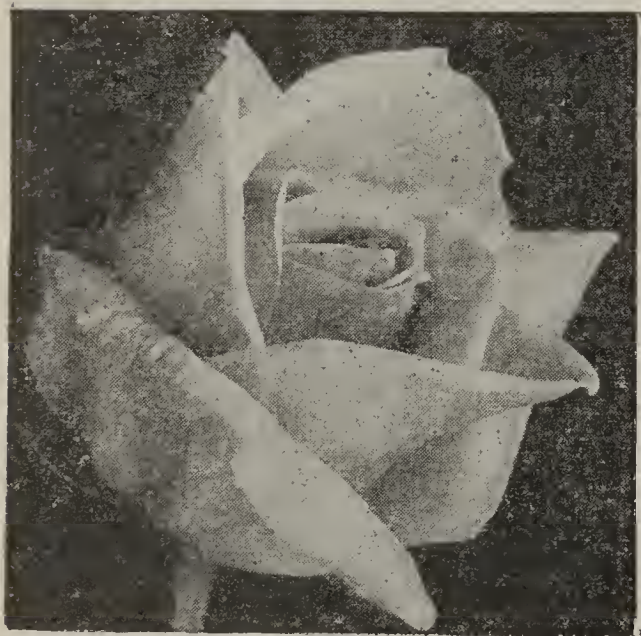
Flowers are full and double, sweetly scented, and of wonderful shape. The buds are immense, long and pointed, of a deep sunflower yellow, heavily veined and splashed with orange-scarlet. As the flowers open, these colors intermingle, forming a beautiful cadmium-orange effect. Our price for strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

Etoile de Hollande Large, velvety crimson flowers produced in great profusion throughout the summer. Deliciously perfumed. Vigorous, upright grower. Unquestionably the most popular and best red Rose. Strong, 2-year, field-grown bushes, only 55c each; \$1.50 for 3; \$2.75 for 6.

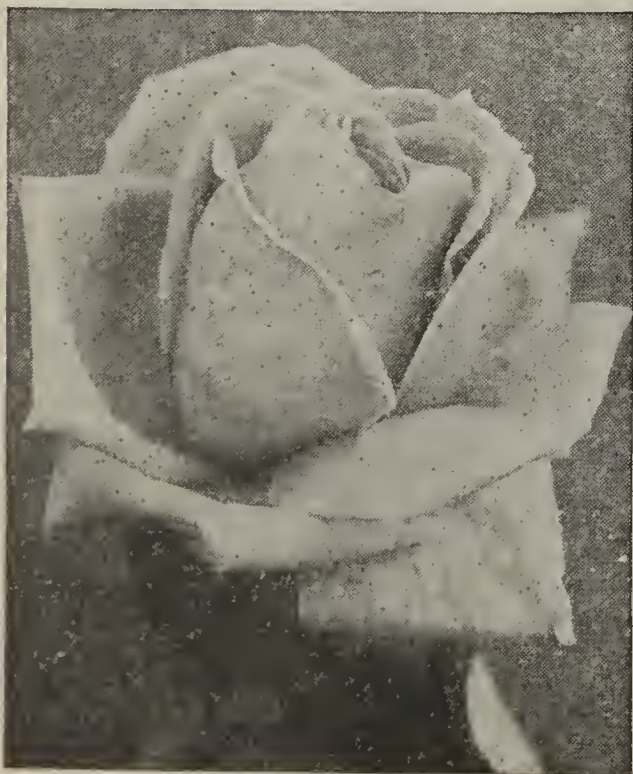
Patience The fine, long, pointed buds are of deep scarlet-carmine. As the flower opens, it becomes brilliant orange at the base of the petals, shaded to rich carmine at the edges, and suffused with copper. Blooms are large, double and perfect, and very fragrant. The bushes are strong and robust, with glossy leaves. Very free flowering. Strong, 2-year, field-grown bushes, only 65c each; 3 for \$1.85; or 6 for \$3.60.

Pres. Herbert Hoover A gorgeous Rose of a really new color combination. Buds are coppery red, beautifully pointed, and borne on rigid stems. The large flowers are a vivid cerise-pink, scarlet-orange and gold, rioting in the most dazzling color effect imaginable. Exquisite fragrance. Unusually attractive in all stages of bloom, from bud to fully opened flower. Its exceptionally free flowering habits also add to the popularity of this charming Rose. Our unusually low price for strong, 2-year, field-grown bushes, only 55c each; 3 for \$1.50; 6 for \$2.75.

Bargain T
1 Dame Edith
Helen
1 Talisman
1 Etoile de
Hollande
\$1.00
Postpaid in U.S.



Lady Margaret Stewart.



Patience.



Etoile de Hollande.



President Herbert Hoover.

Big Discounts on Roses When All Cash Accompanies Order. See Page 3.

BEST HARDY VARIETIES

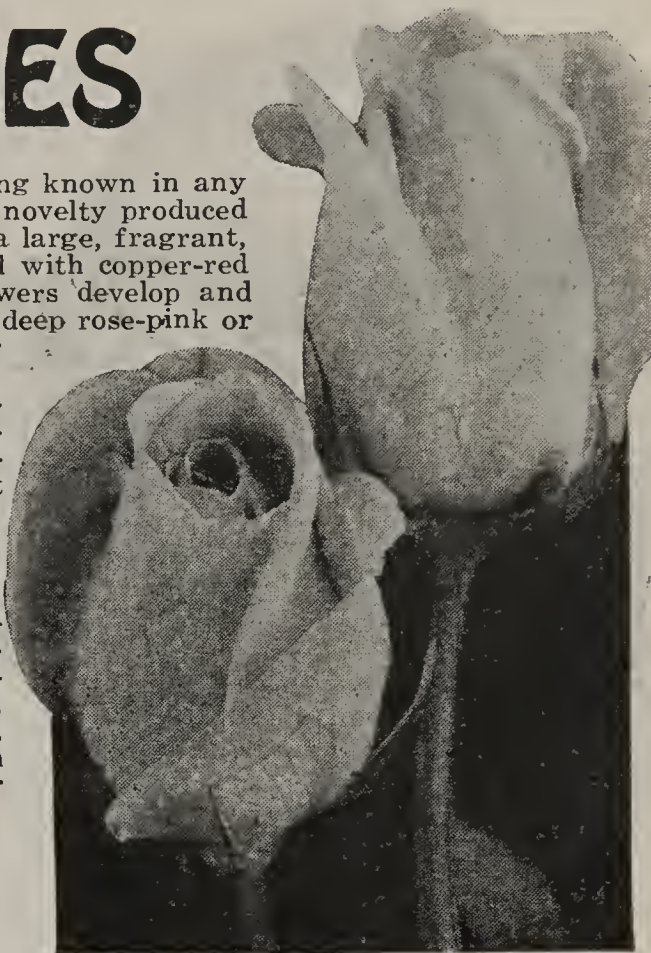


Talisman.

Talisman The most remarkable piece of coloring known in any Rose, and the most astounding rose novelty produced in many years. Its brilliant orange-red buds open to a large, fragrant, high-pointed bloom of glowing golden yellow stained with copper-red and orange-rose on inside of petals. As the flowers develop and petals unfold, they become bright apricot-gold, deep rose-pink or old rose, and, unlike most roses, the color becomes brighter as the flowers develop. Plants are vigorous, healthy growers, having withstood severe winters with little protection. Our stock of strong, 2-year, field-grown bushes priced exceptionally low at 50c each; 3 for \$1.30; or 6 for \$2.20.

Mevrouw G. A. Van

Rossem Vivid colored flowers of deep golden apricot, shaded with copper-pink, and heavily veined with deep orange-russet. Flowers are very large, perfect in form, and sweet scented; produced freely on strong, upright growths. Strong, 2-year, field-grown bushes, only 60c each; 3 for \$1.50; or 6 for \$2.75.



Mevrouw G. A. Van Rossem.

Rev. F. Page-Roberts A remarkably beautiful Rose, both in form and color. Long, coppery red buds, which open to marvelously colored flowers of golden yellow stained with copper, and reddish buff on the outside of the petals. The flowers are unusually large and fully double; sweetly scented. The

plants are strong and branching, with healthy foliage. One of the most popular of the new roses. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

Edith Nellie Perkins The buds are long and pointed; flowers moderately double, and produced on long stems. The outside of the petals is cream and blush, shaded with orange at the base. The inner face is salmon-pink with a golden orange base. The flowers are very fragrant. Bushes are of strong, robust growth, and should succeed everywhere. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.



Rev. F. Page-Roberts.

**Bargain
U**

11 Rose Bushes

ALL TWO-YEAR
FIELD GROWN

Will Bloom This Year

ONE EACH
of the new varieties
illustrated on these
two pages.

\$3.95

Net,
not prepaid.

Chas. P. Kilham The buds are long and pointed, of perfect shape, opening to high centered, perfectly formed, full double flowers. The blooms are a blazing scarlet-orange at first, opening to bright orange-pink with fiery centers. Sweetly scented. This variety is a vigorous grower, very free flowering, and excellent both for bedding or cutting. Our low price for this new variety, strong, 2-year, field-grown bushes, only 75c each; 3 for \$2.10; or 6 for \$3.90.

Wilhelm Kordes Strong, branching growth with large, very double, star-shaped flowers of vivid salmon-pink shaded with orange and yellow. Buds are large, long pointed; flowers large, double, full-centered, very lasting. Strong, pleasing fragrance. Abundant and continuous bloomer. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.



Wilhelm Kordes.



Chas. P. Kilham.



Edith Nellie Perkins.

Extra Discount for Early Cash Orders. See Page 3.

Old Favorite Roses



Uprichard.
Betty

Betty Uprichard (Hybrid Tea). A charming type with rolling edges, a blend of deep toned carmine with coppery orange; the interior being mostly delicate salmon-pink. Very choice. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

Frau Karl Druschki (Hybrid Perpetual). Very large, perfect form and snow-white; a vigorous grower, and a free bloomer. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Gruss An Teplitz (Hybrid Tea). Bright scarlet, shading to velvety crimson; fragrant; free grower and most profuse bloomer. Beautiful foliage. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Kaiserin Augusta Victoria (Hybrid Tea). Most popular white Rose. Blooms freely and continuously. Buds are long and pointed; flowers large, double, very fragrant; perfectly formed; borne on long, stiff stems. Very hardy. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Los Angeles (Hybrid Tea). Beautifully shaped, fragrant flowers of pale salmon-pink, richly shaded with deep rose and gold. Flowers large and continuous. Extremely popular with everyone for its beauty and fragrance. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Mme. Edouard Herriot (Pernetiana). A most individual Rose with unsurpassed and unique coloring. Its color is a glorious commingling of terra cotta, bronze, geranium-red and dull copper; fine, long, pointed buds of coral-red and yellow. Strong, upright growth. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Mrs. Aaron Ward (Hybrid Tea). Very distinct, coppery orange in the bud, golden orange when partly developed, and pinkish fawn when fully opened. Flowers semi-double, cup-shaped and of splendid form; very fragrant. Bush blooms continuously until frost. Magnificent foliage. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Paul Neyron (Hybrid Perpetual). The largest Rose in cultivation. Often produces blooms 5 inches in diameter. Color bright cerise-red. Very fragrant. Grows strong and healthy, with clean, glossy foliage. June until late October. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Pink Radiance (Hybrid Tea). Extra hardy, vigorous and prolific; one of the best all-around garden Roses. Its color is a beautiful blending of carmine-rose with shades of opal and copper. The two Radiance varieties are always in bloom; at home in every section of the country. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Red Radiance (Hybrid Tea). The flowers are large, globular, of an even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous branching grower, each branch terminating in a large, bold, double bloom. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

Souv. de Claudius Pernet (Pernetiana). The most satisfactory yellow Rose ever produced. Flowers are a strong, sunflower-yellow, even deeper toned at center. Its flower form is large and full with elongated petals; the buds long and pointed. In growth it is vigorous, erect and branching, with brilliant foliage and almost thornless stems. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.

F. J. Grootendorst (The Baby Rambler Rugosa Rose). Typical rugosa foliage and habit; compact, bushy growth. On account of its remarkable bloom and superior bush character, deserves prominent exhibition, either as a single specimen or in a separate massed group. Bloom is in clusters of oversized, double red flowers, produced from early summer until fall. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.



Kaiserin Augusta Victoria.

Rosa Hugonis (Golden Rose of China). Recently introduced from China, and unlike any other Rose. Has a shrublike manner of growth, and naturally forms symmetrical bushes about 6 feet high, and the same in diameter. Its single, delicate flowers, ranging in color from deep gold to canary, are produced on long, arching sprays early in May, making Hugonis a shimmering mound of gold, every branch of the previous season's growth becoming lined on both sides to the very tips with the attractive flowers. Strong, 2-year, field-grown bushes, only 30c each; 3 for 85c; or 6 for \$1.60.



Red Radiance.



Souv. de Claudius Pernet.

Climbing Roses

FOR BEAUTIFUL EFFECTS ON TRELLISES,
ARBORS AND PERGOLAS

Primrose New Yellow Climber. Light primrose-yellow blooms which do not fade. Flowers, which are about 2½ inches in diameter, are borne in trusses of from two to five, on long stems; very long lasting. Hardy climber—strong, vigorous grower, with healthy, dark green foliage. Will undoubtedly become the most popular yellow climber for the North. Our price for strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

Chaplin's Pink Climber Unquestionably the most important acquisition in climbing roses since the introduction of Paul's Scarlet Climber. It is of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich, lively pink. Our stock of strong, 2-year, field-grown bushes priced exceptionally low at 35c each; 3 for 85c; or 6 for \$1.50.

Paul's Scarlet A wonderful rose for trellis or pergola. No other rose, in any class, can compare with this for brilliancy of color, which is maintained until the petals fall. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters, on much branched canes, the plants being literally covered from top to bottom with bloom. Blooms very long, holding flowers after many June bloomers have dropped their petals.

This Rose is rated by the American Rose Society as one of the finest climbers in the United States. Strong, 2-year, field-grown bushes. 30c each; 3 for 80c; or 6 for \$1.40.

Mme. Gregoire Staechelin

The charming new "Spanish Beauty" climber. The buds are long and pointed, crimson at first, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside; richly perfumed. It grows to a height of 12 feet or more, and has large, disease-resistant foliage. Our price for this new variety is very low. Strong, 2-year, field-grown bushes, only 40c each; 3 for \$1.05; or 6 for \$1.80.

American Beauty The famous American Beauty Rose in climbing form. Has all the characteristics of its relative, including form and fragrance. Healthy foliage, and has strong climbing habit of growth. Strong, 2-year, field-grown bushes, 30c each; 3 for 80c; or 6 for \$1.40.

American Pillar Large, single flowers of rich rose-pink, with just a glint of white at center and golden yellow stamens. Such a profusion of bloom, even the first year planted, that the foliage is almost covered. Leaves are dark green, tough, shining and insect proof. Strong, 2-year, field-grown bushes, 20c each; 3 for 50c; or 6 for 90c.

Aviateur Bleriot Exquisite buds of saffron-yellow shaded pink and apricot, opening to a lighter tone. Flowers double, of medium size, occurring in open clusters, emitting an unusual magnolia fragrance. Strong, 2-year, field-grown bushes, 35c each; 3 for 85c; or 6 for \$1.45.

Baby Rambler A fine Rose for massing in beds. Seldom attains a height of more than 18 to 24 inches; spreads out about 18 inches. Flowers are crimson-red in color, florets of good size in gracefully arranged clusters. We suggest that at least three bushes be planted for most attractive effect. Strong, 2-year, field-grown bushes, 20c each; 3 for 50c; or 6 for 90c.

Dorothy Perkins A most beautiful shell-pink. The flowers are borne in large clusters of small double blooms, and are very sweet scented. This is undoubtedly the thriftiest, showiest and most practical of the older climbers, and is probably more extensively planted than any other. Strong, 2-year, field-grown bushes, 15c each; 3 for 40c; or 6 for 75c.

Alliance, Nebr., May 5, 1932.

Gentlemen: I paid 85c for roses from another concern and yours were in just as good a condition and health. Had I known I would have received the order from you of such splendid roses, etc., I would certainly have canceled my other order. Everything was more than you said it would be.

MRS. SAM ZERAS.



Primrose.



Chaplin's Pink Climber.



Paul's Scarlet.



Mme. Gregoire Staechelin.



Dorothy Perkins.

Discount on Roses When All Cash Accompanies Order. See Page 3.

Evergreens

For Year-Round Beauty

You Can Afford to Plant All You Want at Our New Low Prices.

Colorado Blue Spruce

(*Picea pungens*). The most popular and showy of all Spruces. Its silver foliage, glistening in the sunlight, creates such a delightful appearance that it surpasses in beauty any other evergreen. It is very hardy, a good grower, will withstand severe winters and excessive moisture, and is very easily transplanted. When dormant the tree acquires a somewhat greenish cast, but as soon as the new growth makes its appearance, clothing it in a deeper cast of blue, the full beauty of this glorious tree can be appreciated to the utmost. Our price for Balled and Burlapped, 18-24 in., selected, true-blue specimens, only \$2.25 each; or 3 for \$6.25.



Colorado
Blue
Spruce.



Black Hills Spruce.

Black Hills Spruce (*Picea canadensis* Albertiana)

The hardiest of all Spruces—symmetrical, compact and bushy in habit of growth. The foliage, of a bright, fresh color, varies from green to bluish tint. Being rather spreading in habit, it is used mainly for individual specimens, for background borders, and in places away from buildings. However, it is a slow grower, so can remain in close quarters for several years, and is often seen in foundation plantings. Our price for Balled and Burlapped, 12-18 inch trees, twice transplanted, only \$1.25 each; or 3 for \$3.25.

Norway Spruce

(*Picea excelsa*). A lofty, noble tree of open, pyramidal habit, exceedingly picturesque. Very popular in evergreen groups and as single specimens. Also one of the best evergreens for hedges and much used for windbreaks. Norway Spruce is one of the kinds most commonly used for Christmas trees. Our price for Balled and Burlapped, 18-24 inch trees, twice transplanted, only 70c each; or 3 for \$1.75.

Pfitzer's Juniper

(*Juniperus chinensis* Pfitzeriana). This remarkable tree is today in the front rank of ornamental evergreens. Its great popularity is due to its ability to thrive in all parts of the country and under almost any conditions of soil or exposure. An important tree in the far South and also a perfect grower in extremely cold sections.

One of the few evergreens that will stand considerable shade. Color is deep green, with a grayish cast. Strong, vigorous type of foliage. Should be in every evergreen planting. Our price for Balled and Burlapped, 18-24 inch trees, twice transplanted, only \$1.75 each; or 3 for \$4.50.

Plant Living Christmas Trees

SPECIAL BARGAIN NO. X
NORWAY SPRUCE, 18-24 Inch,
Balled and Burlapped.

2 for \$1.00 5 for \$2.25
Net, Not Prepaid.



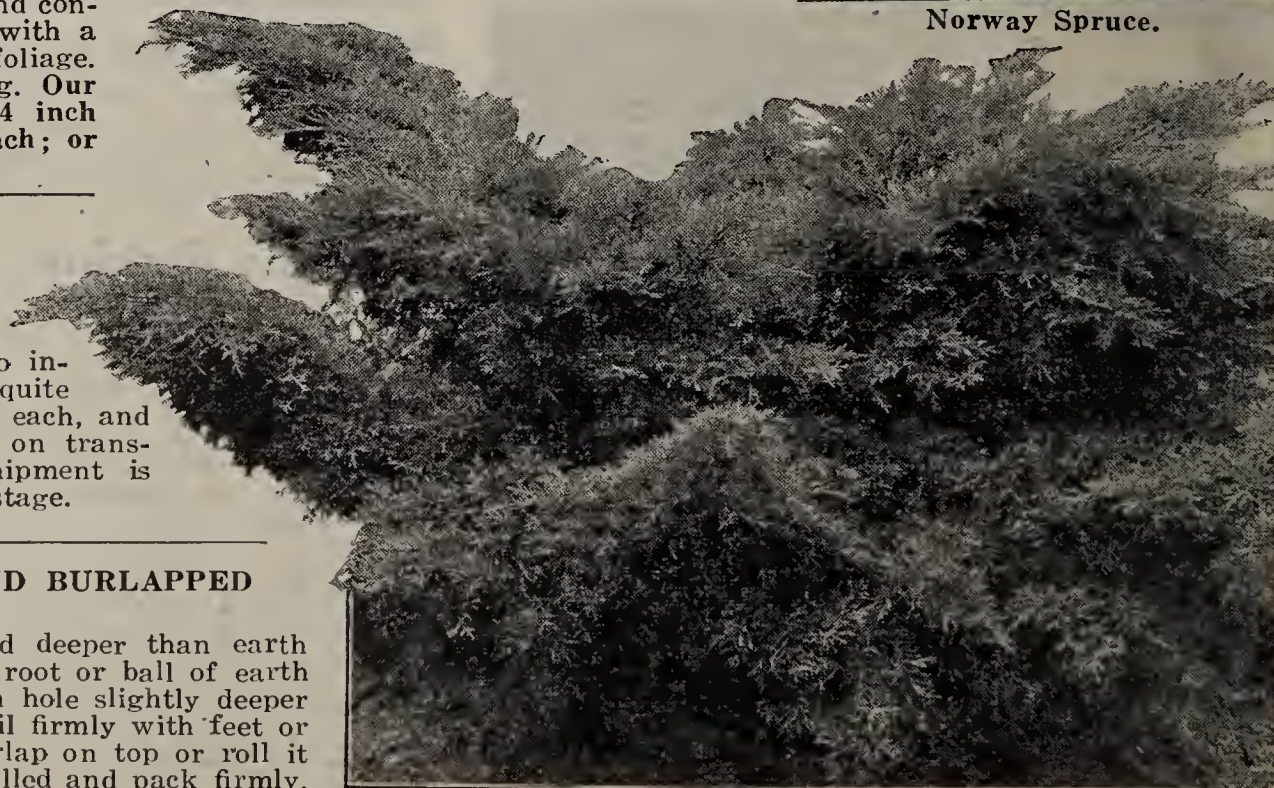
Norway Spruce.

Balled and Burlapped Evergreens

Are dug with a ball of earth around the roots and wrapped with burlap, to insure safe transplanting. They are quite heavy, weighing from 10 to 20 pounds each, and should be shipped by express to save on transportation charges. If parcel post shipment is specified, we will ship C. O. D. for postage.

HOW TO PLANT BALLED AND BURLAPPED EVERGREENS

Dig hole at least a foot larger and deeper than earth attached to tree. Completely surround root or ball of earth with rich loamy top soil. Place tree in hole slightly deeper than top of ball of earth. Pack top soil firmly with feet or by filling hole with water. Cut off burlap on top or roll it back. Add loose soil until the hole is filled and pack firmly. Leave liberal supply of loose earth on top.



Pfitzer's Juniper.

Big Gift Planting of Flaming Giant. See Page 2.



Austrian Pine.

Austrian Pine (*Pinus nigra*). The leaves are two in a sheath, straight and slender, from 4 to 5 inches long, and of such a deep rich green color that it is known in some parts of the world as the "Black Pine." One of the best evergreens for city planting, coal gas and smoky atmospheres having no effect on its growth. Equally satisfactory for seashore planting and for inland. When planted in the open, diameter of the branch spread often nearly equals its height. Our price for Balled and Burlapped, 24-30 inch trees, twice transplanted, only \$1.25 each; or 3 for \$3.25.

Pyramidal Arbor-Vitae

(*Thuja occidentalis pyramidalis*). A densely columnar type, most compact and erect of all the Arbor-Vitae, and at 12 feet high averaging only 24 to 30 inches in diameter. Foliage a deep green, retaining color. Height when matured, 12 to 15 feet. The most popular pyramidal tree on the market. Balled and Burlapped, 24-30 inch trees, twice transplanted, \$1.25 each; or 3 for \$3.25.



Woodward Arbor-Vitae.

Pyramidal Arbor-Vitae.

American Arbor-Vitae (*Thuja occidentalis*). Of erect, broadly pyramidal habit, with soft bright green foliage, dense from ground up. Grows rapidly, and soon forms a most beautiful tree for any purpose. Is very hardy and dependable in any situation, although a moist location is preferred. Like other types of Arbor-Vitae, the American can be trimmed at will, or even closely sheared when sufficiently developed to present formal lines. Our price for Balled and Burlapped, 18-24 inch trees, twice transplanted, only 75c each; or 3 for \$2.00.

Woodward Arbor-Vitae (*Thuja occidentalis Woodwardi*). This splendid globe

Arbor-Vitae is rapidly becoming one of the most popular varieties. This is due to the fact that it maintains itself well under all conditions, and keeps the globe habit without trimming. Seldom attains a height of more than 3 feet. Foliage is dense, and of deep sea green shade. Our price for Balled and Burlapped, 12x12 in. spread, twice transplanted trees, only \$1.00 each; or 3 for \$2.60.

Irish Juniper (*Juniperus communis hibernica*). An erect and slender evergreen, formal and columnar in form. The foliage is deep green and very compact. When matured, this tree reaches a height of six to seven feet, but it is never over one and one-half feet in diameter. Much used in cemetery plantings, as well as in landscaping the home grounds. Balled and Burlapped, 18-24 in., twice transplanted trees, \$1.00 each; or 3 for \$2.60.



Irish Juniper.

Mugho Pine (*Pinus mughus*). Genuine true dwarf type. Growth is dense and plants are thickly covered with heavy, dark green needles. It never grows over 4 to 5 feet tall, but spreads out 6, 8 or more feet in diameter when full grown. By annual shearing it can be kept as small as desired. Does not have one main stem or trunk, but numerous stems which branch out close to the ground, spreading horizontally and then turning upward in even, regular growth. Color is deep green in summer and winter. The outstanding dwarf evergreen for all-around uses. Our price for Balled and Burlapped, 12-18 inch, three times transplanted trees, only \$1.50 each; or 3 for \$4.00.

Concolor Fir (*Abies concolor*). Also known as "Silver Fir" and "White Fir." It is the showiest of all Firs, because it is the nearest to blue. One of the most attractive evergreens in winter. It retains its lower branches, has no insect enemies, and is the best Fir tree to withstand heat and drought. Its large, flat leaves, thickly disposed on the branches, are very noticeable, giving it a dignified appearance. No evergreen planting is complete without it. Balled and Burlapped, 18-24 inch, three times transplanted, only \$2.25 each; or 3 for \$6.25.



Mugho Pine.



Concolor Fir.

PERENNIALS

For Colorful Beauty

Bleeding Heart (*Dicentra spectabilis*). The old-fashioned Bleeding Heart which has so long been a favorite. A hardy perennial with heart-shaped rose-colored flowers in drooping spikes. Beautiful finely cut foliage. Will grow in any climate under any conditions. Strong, field-grown plants, with 3 to 5 eyes, 2-year, No. 1 stock, 35c each; 3 for 95c; 6 for \$1.75; or 12 for \$3.30.



Bleeding Heart

Chinese Lantern Plant (*Physalis Francheti*). A novel and distinctive plant that should be a part of every garden planting. Forms dense bushes, about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried, in winter. The attractiveness of the Chinese Lantern Plant for this purpose cannot be realized nor appreciated until a vase of the brilliant colored specimens has been viewed; but once seen and admired, they are never forgotten. Strong, 2-year, field-grown roots, only 12c each; 3 for 35c; 6 for 60c; or 12 for \$1.00.

Hardy Chrysanthemums Valuable for cut flowers. Brighten the garden after most perennials are gone.

HOMESTEAD. Dark pink.
INDIA. Copper-red.

SNOWCLAD. Pure white.
GOLDEN QUEEN. Yellow.

Your choice of any of the above four named varieties, strong, field-grown plants, 20c each; 3 for 50c; 6 for 95c; or 12 for \$1.75.

Dahlias A splendid assortment of the better varieties. See page 51 for big bargain.

Delphiniums There is no family of perennials more in the public mind today than Delphiniums. When they bloom, from June till frost, their long, showy flower spikes protrude to a height of 3 to 4 feet.

ENGLISH HYBRIDS. Very choice. Greater height, longer flower spikes and more delightful color tones and patterns. Among them occur the much prized shades of pink and white, besides the full range of blues; but no particular colors are guaranteed.

Belladonna. A magnificent sort with large spikes of the most delicate turquoise-blue.

Bellamosa. A very dark blue variety. Contrasts strikingly with the azure-blue of Belladonna.

Your choice of any of the above three varieties, strong, two-year, field-grown plants, only 20c each; 3 for 50c; 6 for 95c; 12 for \$1.75.



Hibiscus.

Hibiscus (Giant Flowering Marshmallow or Rosemallow). Perfectly hardy; equally at home in all locations. Blossom abundantly from early July until late September. Very large, showy flowers. Red, Pink or White with Crimson Eye. Be sure to specify colors wanted. Your choice, strong, 2-year, No. 1 plants, only 15c each; 3 for 40c; 6 for 70c; or 12 for \$1.25.

Hollyhocks "Queen of the Garden"—stately and picturesque. Always in great demand for showy backgrounds and tall borders. Densely set pillars ranging in height from 4 to 7 feet, in bloom throughout the summer. Our Hollyhocks are all double-flowering, and can be furnished in your choice of Red, White, Pink or Yellow. Strong, field-grown plants, only 15c each; 3 for 40c; 6 for 70c; 12 for \$1.25.

Tritoma (Red Hot Poker). Showiest of all garden plants when in bloom from July to October. Fiery, flaming scarlet flowers, the opened lower petals rimmed with orange. Mulch for winter protection. Strong, 2-year, field-grown plants, only 20c each; 3 for 50c; 6 for 95c; or 12 for \$1.75.



Hardy Chrysanthemum.



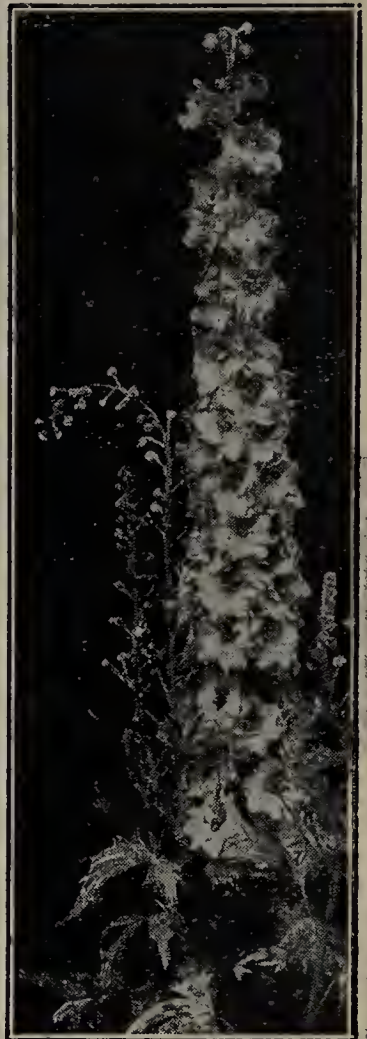
Tritoma.



Hollyhock.



Chinese Lantern Plant.



Delphinium.

Big Discount for All Cash with Order. See Page 3.

Phlox

IF YOU WANT A BARGAIN WITH QUALITY, HERE IT IS—
ALL TWO-YEAR, FIELD-GROWN PLANTS.

Phlox add gay color to the garden all summer long, while other flowers come and go. Admired by all for their colorful beauty.

We offer a grand assortment of many of the newer varieties, including Bridesmaid, Beacon, Europa, Firebrand, Miss Lingard, Thor, Rijnstroom, and many others. All colors—Red, Pink, Salmon, White, White with Red Eye, Purple, and Lilac. They are all labeled as to variety, and you can be sure you will get a good assortment, but we cannot guarantee to furnish any particular colors or kinds.

SPECIAL: 10 for \$1.00; 20 for \$2.00; or 25 for \$2.25, postpaid.



Beacon Phlox.

Hardy Lilies

Regal Lily (*Lilium regale*).

A magnificent new hardy Lily from China. Vigorous grower, producing spikes from 3 to 5 feet high. Flowers are white, slightly suffused with pink, with a beautiful glow of canary-yellow at the center, which continues part way up the trumpet. Its perfume is exquisite. Starts blooming at the end of June. Extra low price for large sized bulbs that will bloom this summer, only 15c each; 40c for 3; 70c for 6; \$1.25 per doz.

Tawny Day Lily (*Hemerocallis fulva*).

A good clump of this fine old Lily, when blooming in June and July, lights up the border superbly with many tall stems of coppery red, double blooms. Very hardy. Thrive in any good garden soil, preferring, however, a rich, moist loam. Strong, 2-year bulbs, only 10c each; 3 for 25c; or 85c per doz.

White Day Lily (*Funkia subcordata*).

Grow to a height of 18 inches, with a wide circle of broad leaves. Flowers are large, beautiful waxy white, very fragrant, and borne in clusters on stems about 12 to 15 inches high. Their broad, massive foliage makes them attractive subjects for the border, even when not in flower. Succeed equally well in sun or shade. Our price for strong, 2-year bulbs, only 20c each; 3 for 50c; or \$1.75 per doz.



Regal Lily.

German Iris

The "Fleur de Lis" of France. Lovely, fragrant flowers in May and June. We have chosen the newest and best varieties, and have priced them unusually low.

AMBASSADEUR. Standards smoky, velvety reddish purple; falls deep, rich, carmine-purple. A magnificent flower.

ISOLINE. Standards lilac-pink; falls deep lilac-pink, veined russet at base.

LORD OF JUNE. Very tall, handsome Iris of largest size. Solid light blue-violet.

MOTHER OF PEARL. Tall, free, large flowering. Lovely, iridescent mother-of-pearl coloring, with white throat overlaid with gold.

QUEEN CATERINA. Azure-violet with orange beard. Pleasingly fragrant and of great size.

SHEKINAH. Charming pale yellow shading to amber in the throat, with a lemon-colored beard.

SOUV. DE MME. GAUDICHAU. Large, beautiful flowers. Overlapping standards are violet-blue; drooping falls deep velvety purple.

Your choice of any of the above seven named varieties, strong, field-grown plants, only 20c each; or 3 for 50c.

BARGAIN: Seven Iris, 1 each of the varieties named above, for \$1.00, postpaid.

GLADIOLUS

All varieties are large flowers, guaranteed to bloom the first year.

ALICE TIPLADY. Orange-saffron; flowers large.

ANNA EBERIUS. Dark velvety purple with deeper throat. Very fine flower.

CRIMSON GLOW. Velvety crimson with deeper shading in throat.

DELPHI. Blooms of a rich, deep red. Very profuse bloomer.

EARLY SUNRISE. Tallest and largest. Flaming red with faint orange coating.

EVELYN KIRTLAND. Rosy pink, darker at edges, dimming to shell-pink at center.

GIANT NYMPH. Light rose-pink, with creamy yellow throat.

Your choice of any of the varieties named above, 4c each; 12 for 40c; 100 for \$3.00, postpaid anywhere in the United States. These prices net, subject to no discount or free plant offer, and for cash with order only.

Special 60 Mixed Gladiolus, all colors, flowering size, only \$1.00; 100 for \$1.50, postpaid anywhere in the United States. Price net, cash with order.



Iris, Mother of Pearl.

GOLDEN MEASURE. The best yellow "Glad" on the market today.

HENRY FORD. Dark purple, somewhat smoky. One of the newest and best purples.

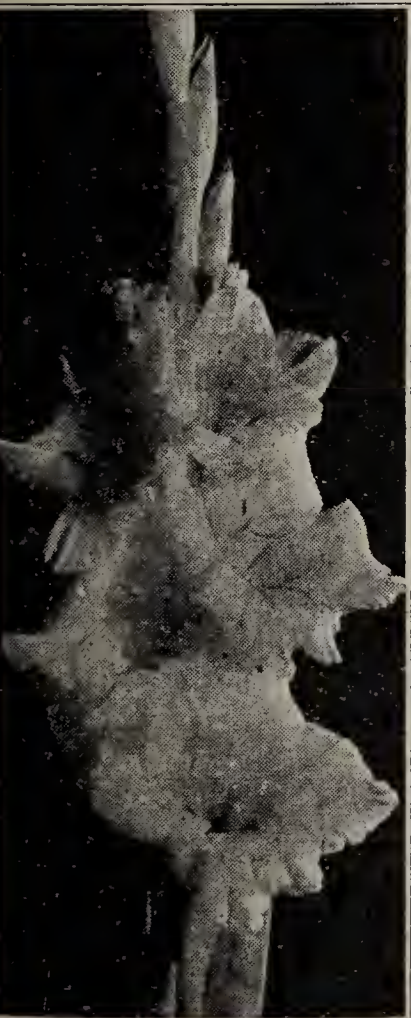
L'IMMACULEE. Pure white. Very early.

MARY PICKFORD. Delicate white, throat finest soft sulphur.

MRS. FRANK PENDLETON. Salmon-pink, with blood-red blotches in throat.

ROSE ASH (Ashes of Roses). Red, shading into ashes of roses. Lower petals light yellow, speckled with ruby.

SCHWABEN. Soft, sulphury yellow. A beauty. Very free flowering.



Golden Measure.

INSTRUCTIONS FOR ORDERING

LOCATION. Bridgman, Berrien County, Michigan—The World's Largest Fruit Plant Center.

ORDER BLANK. Be sure to use Order Blank and Return Envelope provided. It prevents errors and insures prompt attention. If you do not have an Order Blank, you may order by letter.

ORDER EARLY. By ordering early you will find us with a full line of stock, and your order will be shipped when you want it, with no chance of delay. Early cash buyers receive a Liberal Gift Planting of Flaming Giant Red Raspberry Plants. Be one of them. (See page 2 for details).

TERMS. 10 per cent discount on all orders accompanied by cash in full, except Special Bargain Offers or Special Quotations, which are net. C. O. D. Express or Parcel Post shipment if you prefer. (See page 3 for full details).

CLAIMS. All claims covering condition on arrival, shortage or errors, must be made within 5 days after arrival. If stock arrives in bad condition, be sure to furnish signed statement from express agent or postmaster, showing extent of loss or damage. All claims will be taken care of under the terms of our Guarantee printed on page 19. Claims not made in accordance with the terms and conditions of this paragraph cannot be considered.

EXPRESS AND PARCEL POST SHIPMENTS. On express shipments, be sure there is an express office at destination you give. When ordering by Parcel Post be sure to include additional remittance sufficient to cover postage charge in accordance with schedule on this page.

If the size or weight of the bundle is too great to comply with Parcel Post requirements, or contains nursery stock difficult to handle by parcel post, we reserve the right to change the routing to express; but in all such cases, any money advanced for the payment of postage will be immediately refunded to customer. Do not ask us to send 5 to 6 ft., or 6 to 7 ft. fruit trees by parcel post, as in order to meet parcel post requirements these trees must be cut back so far that they are very likely to be injured. If you insist on parcel post delivery of these large sizes, we cannot be held responsible for damage to trees.

HOW TO REMIT FOR YOUR ORDER: 1.—By postal money order. This can be purchased at your postoffice, or if you live on a rural delivery route, carrier will attend to sending it for you and bring you the receipt. 2.—By registered mail. In this way you enclose the money itself with the order, taking the Government's receipt, which is your protection. 3.—By express money order. Can be bought at any express office. 4.—By personal or cashier's check. Make it payable to The Whitten-Ackerman Nurseries. Money Orders Preferred.

Do not send cash unless you register your letter. Cash or stamps when sent by ordinary mail are likely to be lost, in which case we are not responsible. We do not pay duty to foreign countries. Please Do Not Send Postage Stamps.

BARGAIN COLLECTIONS—Cannot Be Altered, Divided or Changed in Any Manner; Neither Can They Be Shipped C. O. D. For Purchase Price, as They Are For Cash With Order Only, and Are Priced Net, Subject to No Discount or Free Plant Offer.

SUBSTITUTION. In ordering be sure to state whether or not we shall substitute some other variety in case the kind ordered is exhausted. If not forbidden, we reserve the right to substitute some similar variety of equal or greater value, but will always label substitutes true to name.

FALL SHIPMENTS. Our stock is fully matured by October 1st, and to southern customers or others wishing to plant in the fall, we can make shipment during October and November.

ACKNOWLEDGMENTS. Orders acknowledged same day received, and shipped in season, or as per instructions you give.

PRICES AND SPECIAL COLLECTION OFFERS listed in this catalog not guaranteed after issuance of our next catalog.

PARCEL POST RATES

HOW MUCH TO INCLUDE FOR POSTAGE WHEN YOU SEND CASH WITH ORDER

First locate the group of states in which you live, and it will then be easy for you to determine from schedule below the proper amount to allow for postage on your order.

[GROUP NO. 1]	[GROUP NO. 2]	[GROUP NO. 3]	[GROUP NO. 4]
Southern Michigan (Grand Rapids, Owosso, and Port Huron; and all towns South thereof).	Northern Michigan (All towns North of Grand Rapids, Owosso, and Port Huron). Southern Indiana (All towns South of Indianapolis). Illinois, Iowa, Kentucky, Ohio, Wisconsin.	Arkansas Delaware Kansas Maryland Minnesota Missouri Nebraska	New Jersey New York North Carolina Pennsylvania Tennessee Virginia West Virginia
Northern Indiana (Indianapolis, and all towns North thereof).			Canada, and all other states not included in any of the three pre- ceding groups.

	Group No. 1	Group No. 2	Group No. 3	Group No. 4
Add to your order for each 100 plants—				
Strawberries and Asparagus	\$0.12	\$0.18	\$0.22	\$0.35
Red Raspberries .....	.18	.25	.35	.50
Black Raspberries—1-year plants .....	.25	.35	.45	.85
Black Raspberries—2-year transplants .....	.30	.60	.80	1.25
Blackberries and Dewberries—1-year plants .....	.25	.35	.45	.85
Blackberries—2-year transplants .....	.30	.60	.80	1.25
Fruit and Ornamental Trees				
1 tree, 4 to 5 ft. ....	.10	.14	.17	.27
5 trees, 4 to 5 ft. ....	.15	.25	.37	.67
10 trees, 4 to 5 ft. ....	.23	.40	.69	1.31
Grape Vines, Rhubarb, Horseradish, Roses and All Ornamental Shrubs, Vines and Perennials ...	Every 3 plants or less same rate as 100 strawberries.			
Evergreens—Balled and Burlapped	See page 44.			

OR IF YOU PREFER, WE WILL SHIP YOUR ORDER C. O. D. FOR ACTUAL AMOUNT OF POSTAGE.

Ailanthus, Tree of Heaven	36
Althea	28
Apples	6, 7
Apricots	5
Arbor-Vitae	45
Ash, European Mountain	36
Asparagus	18
Azalea Mollis	34
Bargain Offers	5, 7, 8, 10,
13, 15, 16, 20, 21, 23, 25,	
26, 27, 29, 30, 31, 32, 33,	
40, 41, 44, 47, 51, 52.	
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Beauty Bush	28
Bechtel's Dbl. Fl. Crab ..	36
Birch, Cut-Leaf Weeping	36
Bittersweet, American ..	39
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The Whitten-Ackerman Nurseries

Order No. _____

Am't Rec'd. _____

**Please Leave Above
Spaces Blank**

Bridgman, Michigan

If you are deducting 10%
for cash with order place
Check here_____

If you want order shipped C.O.D. purchase price for your approval place Check here_____

Am't Enclosed, \$ _____

Ship by _____

(Express or Mail)

Parcel Post Zone _____

(For Mail Shipments)

Be Sure to Fill in Above Spaces

Date _____ 193_____

Name _____

R.F.D. or Street_____

Post Office_____

State _____ County _____

Town to Ship Express to_____

Ship On or About _____

(Leave this space blank if you want us to use our own judgment as to shipping date)

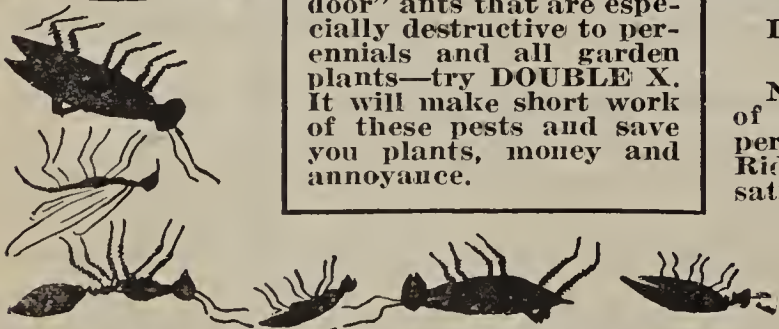
May we substitute if necessary? _____

(Please Answer Yes or No. Otherwise We Shall Assume We Are to Make Second Choice if Necessary)

Guarantee: We guarantee all of our nursery stock to be just as represented in our catalog; fully up to grade, of good quality, free from disease, and absolutely true to name; also to reach the customer alive, and in perfect growing condition. Furthermore, we will, at our option, either replace free of charge, or refund purchase price on any stock that arrives in bad condition; providing claim is made within five days from arrival of shipment, accompanied by a signed statement from the Express Agent or Postmaster at destination, showing extent of loss or damage. If any stock proves untrue to name it will, at our option, either be replaced free of charge, or purchase price will be refunded; but in no case will we be responsible for a sum greater than the original purchase price paid. Beyond this our liability ceases. It is understood and agreed between the customer and ourselves that the purchaser's order, and our acknowledgment of its receipt, shall constitute a mutual acceptance of the above terms and conditions.

QUANTITY	VARIETY	Dollars	Cents
	BARGAIN OFFERS NOS.		
	Continue order on other side.	Amount carried over	

PLEASE WRITE PLAINLY—DON'T FORGET POSTAGE ON MAIL SHIPMENTS—unless you wish us to ship C. O. D. for actual amount of postage. Also list the six names in space provided on other side if FLAMING GIANT RASPBERRY PLANTS are to be given free with order. They will not be included otherwise.



XTERMINATES Both Bugs and Eggs

If you are bothered with the big black "outdoor" ants that are especially destructive to perennials and all garden plants—try **DOUBLE X**. It will make short work of these pests and save you plants, money and annoyance.

DESTROYS ROACHES, BED BUGS, ANTS, CHICKEN LICE AND ALL INSECT PESTS

No need to buy two or three kinds of insect powder for different kinds of pests. DOUBLE X kills 'em all. Kills the big black ants that ruin perennials as well as the common house ant. Kills bedbugs in one night. Rids house, coop and barns of insect pests quickly and safely. Complete satisfaction guaranteed or money back. You can't lose. You take no risk.

Please send me One-pound cans of DOUBLE X at 69¢
 Half-pound cans of DOUBLE X at 40¢

No More Than 2 Cans to One Customer.

Postpaid

1.			
2.			
3.			
4.			
5.			
6.			

UNBEATABLE VALUES!

The Quality You Want at Prices That Save You Money

All prices on this page are net, subject to no cash discount, premium or free plant offer, and for cash with order only. Be sure to order by number.



Large Gladiolus Bulbs

60 for \$1.00

Postpaid Anywhere in U. S.

COLLECTION NO. 1

We have prepared for you one of the finest assortments of colors and varieties ever offered in any Gladiolus mixture, giving a wide range of color, and containing many of the popular varieties most frequently planted.

These are not bulbets, or small, under-sized bulbs; every one being of full flowering size that will surely produce elegant spikes of bloom this summer.

100 bulbs,
\$1.50, Postpaid.

15 Dahlias

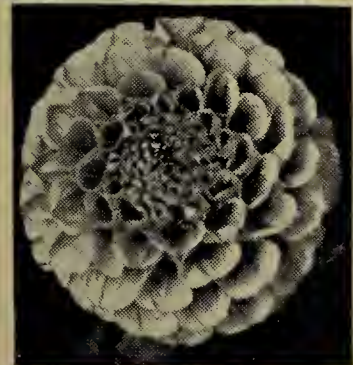
COLLECTION NO. 3

A splendid assortment of the better varieties in several different shades and colors. An unheard-of value. Supply limited. Act quickly.

Priced net, for cash with order only, and subject to no cash discount or premium offer. Yours while they last—

15 for \$1.00

Postpaid in the United States.



Showy Shrubs

COLLECTION NO. 4

- | | |
|------------------------|---------------------------|
| 2 Red-Leaved Barberry | 1 Philadelphus Virginalis |
| 2 Hydrangea P. G. | 1 Weigela Floribunda |
| 2 Forsythia Intermedia | 1 Butterfly Bush |
| 2 Spirea Van Houttei | 1 Japan Quince |
| 1 Deutzia Lemoine | 1 Purple Lilac |

Regular Catalog Grade. All Strong, 2-year, Field-Grown Bushes.

Catalog Value, \$2.72.

Special Price, 14 Shrubs, for

\$1.75

Not Prepaid.

Lovely Roses

COLLECTION NO. 5

- 1 Talisman
- 1 Dame Edith Helen
- 1 Frau Karl Druschki
- 1 Red Radiance

All Two-Year
Field-Grown
4 Roses for

\$1.00

Postpaid.



Colorful Rose Garden

COLLECTION NO. 6

- 1 Each—
- Talisman. Multi-colored.
- Souv. de Claudius Pernet. Yellow.
- Red Radiance. Red.
- Pink Radiance. Pink.
- Kaiserin Augusta Victoria. White.
- Paul's Scarlet. Red Climber.
- Dorothy Perkins. Pink Climber.
- Aviateur Bleriot. Yellow Climber.

Catalog Value, \$2.50.

Special Price, **\$1.75** Not Prepaid.

All 2-year, field grown.



Complete Perennial Border

COLLECTION NO. 2

- 4 Hardy Phlox, Mixed (Choice Varieties)
- 4 Hardy Chrysanthemums (1 each Home-
stead, Snowclad, India and Golden
Queen)
- 2 Each—
- Chinese Lantern Plant
- Tawny Day Lily
- Delphinium, English Hybrids
- Regal Lily
- Giant Hibiscus (1 Red, 1 White)
- 1 Each—
- Bleeding Heart
- Tritoma

Catalog Value, \$3.19.

Special Price for 20 Perennials \$1.95,
Not Prepaid.



Big Value Collection No. 8 Colorado Blue Spruce

8 to 12 inches high,
3 times transplanted.
Selected specimens.

**50c each;
3 for \$1.25**

Not Prepaid.

4 Baby Evergreens

COLLECTION NO. 9

- 1 Each—
- Colorado Blue Spruce
- Irish Juniper
- Mugho Pine
- Austrian Pine

All 4 Years Old, Twice Transplanted,
9 to 12 in.

4 Baby Evergreens for

75c

Prepaid.

Catalpa Bungei

COLLECTION NO. 10

- 4 Catalpa Bungei (Umbrella Catalpa)
- 5-ft., 2-Year Heads

\$2.00

By Express, Not Prepaid.

Graceful Shade and Ornamental Trees

COLLECTION NO. 11

- 1 Each—
- Cut-Leaved Weeping Birch, 4-5 ft.
- Magnolia Tripetala, 3-4 ft.
- Silver Maple, 5-6 ft.
- Prunus Triloba, 2-3 ft.
- Chinese Elm, 3-4 ft.
- Bechtel's Double Flowering Crab,
- Ailanthus, Tree of Heaven, 6-8 ft.
- 2-3 ft.

Catalog Value, \$3.70.

Special Price for 7 Trees,

\$2.45

By Express, Not Prepaid.

Sensational New Roses

COLLECTION NO. 7

- 1 each—Talisman, Pres.
- Herbert Hoover, Etoile de
Hollande, Rev. F. Page-
Roberts, Wilhelm Kordes,
Dame Edith Helen.

All 2-Year, Field Grown.
Will Bloom This Summer.

Catalog Value, \$3.15.

Special Price,

\$2.25

Not Prepaid.

Big Bargain Lombardy Poplar

COLLECTION
NO 12

- 6 Lombardy Pop-
lar. Large, 10
to 12 ft. size.

\$3.00

By express,
not prepaid.



This is where your dollar **\$1⁰⁰ BARGAINS—** *goes farther*

Any Six for \$5.50

Postpaid Anywhere in the U. S.

Excepting Fruit Collections—See Note Below.

These prices are net, subject to no discount or Free Plant Offer, and are for Cash With Order Only.

Our Best Grade Ornamentals

Postpaid Anywhere in the United States.

Bargain No. 15—1 Japanese Snowball, 18-24 in., 2 Persian Lilac, 18-24 in., and 3 White Snowberry, 18-24 in. \$1.00.

Bargain No. 16—1 Bechtel's Double Flowering Crab, 2-3 ft., 1 Magnolia Tripetala, 3-4 ft., and 1 Prunus Pissardi, 2-3 ft. \$1.00.

Bargain No. 17—20 Amoor River Privet, 18-24 in. \$1.00.

Bargain No. 18—12 Japanese Barberry, 1-yr. hedging size; 6 Althea, Rose of Sharon, 18-24 in. (assorted colors), and 3 Philadelphus Coronarius, 2-3 ft. \$1.00.

Bargain No. 19—1 Tree Hydrangea P. G., 4-5 ft., 1 Cut-Leaf Sumac, 18-24 in., and 4 Purple Lilac, 18-24 in. \$1.00.

Bargain No. 20—10 Philadelphus Coronarius, 2-3 ft., and 2 Dorothy Perkins Climbing Rose bushes. \$1.00.

Bargain No. 21—10 Forsythia Intermedia (Golden Bell), 18-24 in., and 1 Persian Lilac, 18-24 in. \$1.00.

Bargain No. 22—15 Spirea Van Houttei, 18-24 in. \$1.00.

Bargain No. 23—15 Althea, Rose of Sharon (assorted colors), 18-24 in. \$1.00.

Bargain No. 24—1 each: Aviateur Bleriot, Mme. Gregoire Staechelin. 2 each: American Pillar and Dorothy Perkins Climbing Roses. All strong, 2-yr., field-grown bushes. \$1.00.

Bargain No. 25—8 Baby Rambler Roses. Strong, 2-year, field-grown bushes. \$1.00.

Bargain No. 26—4 Silver Maple, 5-6 ft. \$1.00.

Bargain No. 27—4 Hardy Chrysanthemums (one of each variety listed on page 46), 4 Hardy Phlox Mixed, and 2 Hollyhocks Mixed. Strong, 2-year, field-grown plants. \$1.00.

Bargain No. 28—9 Delphinium: 3 Belladonna, 3 Bellamosa, and 3 English Hybrids. Strong, 2-year, field-grown plants. \$1.00.

Bargain No. 29—14 Red-Leaved Barberry. 2-year, 9-12 in. \$1.00.

Bargain No. 30—1 Beauty Bush, 15-18 in., 1 Climbing Hydrangea and 1 Silver Lace Vine, 2-year. \$1.00.

Bargain No. 31—1 Spirea Anthony Waterer, 15-18 in., 1 Spirea Aurea, 18-24 in., 1 Spirea Billiardii, 18-24 in., 2 Spirea Callosa Rosea, 15-18 in., and 6 Spirea Van Houttei, 18-24 in. All 2-year. \$1.00.

Bargain No. 32—2 Hydrangea P. G., 2 Hydrangea A. G., 2 Weigela Rosea and 2 Purple Lilac. All 18-24 in., 2-year. \$1.00.

Bargain No. 33—5 Chinese Elm, 3-4 ft. \$1.00.

ROCK GARDEN PLANTS

Bargain No. 34—8 Rock Garden Plants, 1 each: Achillea, Alyssum, Arabis, Veronica Rupestris, Phlox Subulata, Japanese Spurge, Dwarf Iris and Viola. All 2-year, field-grown. \$1.00.

Bargain No. 35—4 Baby Evergreens for rock gardens. 1 each: Mugho Pine, 10-12 in., Creeping Juniper, Biota Aurea Nana, 9-12 in., and Mahonia. \$1.00.

Free

**With every
order for two
or more of these
\$1.00 Bargains,
we will give a
beautiful, two-
year-old Climb-
ing Rose Bush.**



BARGAIN NO. 49.

The Delicious New Youngberry.
25 Plants for \$1.00.



Chinese Elm.

Choice Fruits for Your Garden

For shipment into all states west of the Mississippi River, add 20c per Bargain for postage. Postpaid in all states east of the Mississippi River.

Bargain No. 36—30 Grape Vines, 1-yr., good grade: 10 Concord (black), 10 Niagara (white), 5 Delaware (red) and 5 Salem (red). \$1.00.

Bargain No. 37—50 Mastodon, The Big Everbearing Strawberry. \$1.00.

Bargain No. 38—25 each: Dr. Burrill, Senator Dunlap, Premier, Blakemore and Washington Strawberry plants. \$1.00.

Bargain No. 39—25 Mary Washington Asparagus, 1-yr., No. 1, 10 Rhubarb, and 10 Horse-radish. \$1.00.

Bargain No. 40—25 Cumberland, 10 New Logan and 10 Quillen Black Raspberry plants. \$1.00.

Bargain No. 41—5 Flaming Giant, 10 Chief and 10 Viking Red Raspberry plants. \$1.00.

Bargain No. 42—10 Latham Red Raspberry, 10 Alfred Blackberry, 10 Cumberland Black Raspberry, 5 New Youngberry. \$1.00.

Bargain No. 43—10 Latham, 10 Victory, 10 St. Regis Red Raspberry, 10 Eldorado Blackberry. \$1.00.

Bargain No. 44—1 German Prune Plum, 1 Bartlett Pear, 1 Orange Quince. All 2-year, 5-6 ft. \$1.00.

Bargain No. 45—1 each of Bing and Black Tartarian Sweet Cherry; also 1 Large Montmorency Sour Cherry. 2-yr., 9/16 in., extra selected. \$1.00.

Bargain No. 46—6 Apple trees, 2-yr. selected, 4-5 ft. 1 each: Delicious, Red Astrachan, Jonathan, Tolman Sweet, Cortland and McIntosh. \$1.00.

Bargain No. 47—6 Peach trees, 4-5 ft. 1 each: South Haven, J. H. Hale. 2 each: Rochester, Elberta. \$1.00.

Bargain No. 48—6 trees, 4-5 ft. 1 each: Delicious, Jonathan and Cortland Apple; and Elberta, J. H. Hale and South Haven Peach. \$1.00.

The Whitten-Ackerman Nurseries

Bridgman, Michigan